



**BIOLOGIA
MOLECOLARE**

IMMUNOISTOCHIMICA

La scelta logica

A close-up photograph of a microscope. A hand wearing a blue nitrile glove is adjusting a component of the microscope. The background is bright and out of focus. The text "La scelta logica." is overlaid in the upper right quadrant.

La scelta logica.

IMMUNISTOCHEMICA

FIXING AND EMBEDDING THE TISSUE

Rif. Pag.	Codice	Descrizione Prodotto	Lunghezza		Pezzi
12	180329029	PINZE CON PUNTE ARROTONDATE ACCIAIO INOX 18/8	115	mm	1
12	180329030	PINZE CON PUNTE ARROTONDATE ACCIAIO INOX 18/8	140	mm	1
12	180329031	PINZE CON PUNTE ARROTONDATE ACCIAIO INOX 18/8	160	mm	1
12	180339039	PINZE CON PUNTE DIRITTE SOTTILI ACCIAIO INOX 18/8	115	mm	1
12	180339040	PINZE CON PUNTE DIRITTE SOTTILI ACCIAIO INOX 18/8	140	mm	1
12	180339041	PINZE CON PUNTE DIRITTE SOTTILI ACCIAIO INOX 18/8	160	mm	1
12	180351047	PINZE CON PUNTE DIRITTE SOTTILI ACCIAIO INOX 18/8	120	mm	1
12	180351051	PINZE CON PUNTE A SQUADRA ACCIAIO INOX 18/8	150	mm	1
Rif. Pag.	Codice	Descrizione Prodotto	Lama	Lung.	Pezzi
12	126125603	BISTURI MONOUSO STERILI; MANICO IN PLASTICA E LAMA IN ACCIAIO INOX 18/8	Lama Retta n.11	137 mm	1
12	126125604	BISTURI MONOUSO STERILI; MANICO IN PLASTICA E LAMA IN ACCIAIO INOX 18/8	Lama Panciuta n.10	137 mm	1
Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
13	23-730-571	TISSUE-PLUS O.C.T COMPOUND	118	ml	1
13	TCL119-100ML	PARAFORMALDEHYDE SOLUTION 4%	100	ml	1
13	GRM3660-500G	PARAFORMALDEHYDE POWDER	500	gr	1
13	GRM10702-500G	PARAFFIN WAX PELLETS	500	gr	1
13	GRM10702-2KG	PARAFFIN WAX PELLETS	2000	gr	1
Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
13	M474-1	STAINLESS BASE MOLDS	7x7x5	cm	12
13	M474-2	STAINLESS BASE MOLDS	15x15x5	cm	12
13	M474-3	STAINLESS BASE MOLDS	24x24x5	cm	12
13	M474-4	STAINLESS BASE MOLDS	30x24x5	cm	12
13	M474-5	STAINLESS BASE MOLDS	37x24x5	cm	12
14	M475-1	DISPOSABLE BASE MOLDS	7x7x5	cm	12
14	M475-2	DISPOSABLE BASE MOLDS	15x15x5	cm	12
14	M475-3	DISPOSABLE BASE MOLDS	24x24x5	cm	12
14	M475-4	DISPOSABLE BASE MOLDS	30x24x5	cm	12
14	M475-5	DISPOSABLE BASE MOLDS	37x24x5	cm	12

FIXING AND EMBEDDING THE TISSUE

Rif. Pag.	Codice	Descrizione Prodotto	Colore		Pezzi
14	M502-2	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	White		1000
14	M502-3	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Pink		1000
14	M502-4	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Green		1000
14	M502-5	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Yellow		1000
14	M502-6	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Blue		1000
14	M502-7	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Peach		1000
14	M502-8	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Tan		1000
14	M502-9	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Gray		1000
14	M502-10	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Lilac		1000
14	M502-11	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Orange		1000
14	M502-12	MICROSETTE™ BIOPSY PROCESSING EMBEDDING CASSETTES	Aqua		1000
15	M512	MACROSETTE™ PROCESSING EMBEDDING CASSETTES (WITH LID)	White		750

Rif. Pag.	Codice	Descrizione Prodotto	Da usare con	Dimen. (mm)	Pezzi
15	M476-1	BIOPSY FOAM PADS	Cassettes	30.2x25.4x2	1000
15	M476-2	BIOPSY FOAM PADS	Small capsules	24.5x2.7	1000
15	M476-3	BIOPSY FOAM PADS	Large capsules	34.55x2	1000
15	M476-4	BIOPSY FOAM PADS	Slimsette	27.4x25.4x2	1000
15	M476-5	BIOPSY FOAM PADS	Histosette II	30x25.4x2	1000

CUTTING AND MOUNTING THE SECTION

Rif. Pag.	Codice	Descrizione Prodotto	Lunghezza Totale	Lun. Diam. Fiocco	Pezzi
16	158597003	PENNELLO MINI, CON FIOCCO MORBIDO, MANICO IN PLASTICA	95	20x4	5
16	158597006	PENNELLO MICRO, IN SETOLA RESISTENTE AI SOLVENTI, MANICO IN LEGNO	300	20x7	5
16	158597001	PENNELLO CON MANICO IN LEGNO, FIOCCO MORBIDO	220	21	2

Rif. Pag.	Codice	Descrizione Prodotto	Colore		Pezzi
16	M495-12	MARKER PEN	Black		10

DEPARAFFINIZING AND REHYDRATING THE SECTION

Rif. Pag.	Codice	Descrizione Prodotto	Lunghezza Totale	Lun. Diam. Fiocco	Pezzi
16	TC23600QQ	XILENE PURISSIMO	1000	ml	1
16	TC23600RR	XILENE PURISSIMO	2500	ml	1

DEPARAFFINIZING AND REHYDRATING THE SECTION

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
16	02860-1L	ETHANOL PURE 99.8% ACS REAGENT	1000	ml	1
16	02860-2.5L	ETHANOL PURE 99.8% ACS REAGENT	2500	ml	1
16	02860-6X1L	ETHANOL PURE 99.8% ACS REAGENT	6x1000	ml	1
16	02860-4X2.5L	ETHANOL PURE 99.8% ACS REAGENT	4x2500	ml	1

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
17	M906-12AS	EASYDIP™ KIT	425x102x38	mm	1

Rif. Pag.	Codice	Descrizione Prodotto		Nr. posti	Pezzi
17	M920-1	STAINTRAY™ SLIDE STAINING SYSTEM & LIDS	Base with Clear Lid	20	1
17	M920-2	STAINTRAY™ SLIDE STAINING SYSTEM & LIDS	Base wit Black Lid	20	1
17	M921-1	STAINTRAY™ SLIDE STAINING SYSTEM & LIDS	Clear Lid only for M920		1
17	M921-2	STAINTRAY™ SLIDE STAINING SYSTEM & LIDS	Black Lid only for M920		1

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
18	353	STAINING JAR WITH 2 LIDS	74x95x63	mm	4

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
18	354	STAINING RACK MADE OF PP WITH HORIZONTAL TRAY	695x86x21	20	2

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
18	355	STAINING JAR HELLENDHAL	58x53,5x86	mm	4
18	351	STAINING JAR SCHIFFERDECKER TYPE	76x65x45	mm	4

ANTIGEN RETRIEVAL

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
19	ML089-500ML	10X CITRATE BUFFER PH 6.1	500	ml	1
19	GRM3914-100G	EDTA FREE ACID, ACS	100	gr	1
19	GRM3914-500G	EDTA FREE ACID, ACS	500	gr	1
19	ML014-100ML	0.5M EDTA PH 8.0	100	ml	1
19	ML014-500ML	0.5M EDTA PH 8.0	500	ml	1
19	ML014-2X500ML	0.5M EDTA PH 8.0	2x500	ml	1
19	ML087-500ML	10X TRIS EDTA, PH 9.0	500	ml	1
19	RM712-25G	PEPSIN	25	gr	1
19	RM712-500G	PEPSIN	500	gr	1

ANTIGEN RETRIEVAL

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
19	TC14300QQ	HYDROGEN PEROXIDE	1000	ml	1
19	ML029-2X500ML	10X TBS MOLECULAR BIOLOGY GRADE	2x500	ml	1
19	ML029-5X100ML	10X TBS MOLECULAR BIOLOGY GRADE	5x100	ml	1
19	ML029-6X500ML	10X TBS MOLECULAR BIOLOGY GRADE	6x500	ml	1
19	TC287-100ML	TWEEN 20 CELL CULTURE TESTED	100	ml	1
19	TC287-5X100ML	TWEEN 20 CELL CULTURE TESTED	5x100	ml	1
19	SP-004-VX2	NORMAL GOAT SERUM	2.0	mg	1

IMMUNOHISTOCHEMICAL STAINING

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
19	22309	SUPER PAP PEN LIQUID BLOCKER, REGULAR SIZE	1		1
19	22311	SUPER PAP PEN LIQUID BLOCKER, MINI SIZE	1		1
20	100 050	LOWCROSS BUFFER	50	ml	1
20	100 125	LOWCROSS BUFFER	125	ml	1
20	100 500	LOWCROSS BUFFER	500	ml	1
20	113 125	SMARTBLOCK BSA-FREE BLOCKER	125	ml	1
20	113 500	SMARTBLOCK BSA-FREE BLOCKER	500	ml	1
20	GTXMU-003-DBIO	GOAT ANTI-MOUSE IGG	2.0	mg	1
20	GTXRB-003-DBIO	GOAT ANTI-RABBIT IGG	2	mg	1
20	DKXGT-003-DBIO	DONKEY ANTI-GOAT IGG	2	mg	1
20	GTXCK-003-DBIO	GOAT ANTI-CHICKEN IGY	2	mg	1
20	GTXRT-003-DBIO	GOAT ANTI-RAT IGG	2	mg	1
20	GAMHRP-015	ULTRAPOLYMER GOAT ANTI-RABBIT HRP CONJUGATE	15	ml	1
20	GAMHRP-050	ULTRAPOLYMER GOAT ANTI-RABBIT HRP CONJUGATE	50	ml	1
20	GARHRP-015	ULTRAPOLYMER GOAT ANTI-RABBIT HRP CONJUGATE	15	ml	1
20	GARHRP-050	ULTRAPOLYMER GOAT ANTI-RABBIT HRP CONJUGATE	50	ml	1
20	UNIHRP-015	UNIVERSAL ULTRAPOLYMER COCKTAIL GOAT ANTI-RABBIT HRP CONJUGATE	15	ml	1
20	UNIHRP-050	UNIVERSAL ULTRAPOLYMER COCKTAIL GOAT ANTI-RABBIT HRP CONJUGATE	50	ml	1
20	GARTHRP-015	ULTRAPOLYMER GOAT ANTI-RAT HRP CONJUGATE	15	ml	1
20	GARTHRP-050	ULTRAPOLYMER GOAT ANTI-RAT HRP CONJUGATE	50	ml	1
21	PK-6100	VECTASTAIN ELITE ABC-HRP KIT (PEROXIDASE STANDARD)	1	kit	1

IMMUNOHISTOCHEMICAL STAINING

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
21	PK-4000	VECTASTAIN ABC-HRP KIT (PEROXIDASE STANDARD)	1	kit	1
21	SK-4105	IMPACT DAB PEROXIDASE (HRP) SUBSTRATE	120	ml	1
21	E-AB-27052-60	BRDU MONOCLONAL ANTIBODY	60	ul	1
21	E-AB-27052-120	BRDU MONOCLONAL ANTIBODY	120	ul	1
21	E-AB-27052-200	BRDU MONOCLONAL ANTIBODY	200	ul	1

COUNTERSTAINING

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
21	S058-125ML	HAEMATOXYLIN (MAYER'S)	125	ml	1
21	S058-500ML	HAEMATOXYLIN (MAYER'S)	500	ml	1
21	S059-125ML	HAEMATOXYLIN (EHRlich)	125	ml	1
21	S059-500ML	HAEMATOXYLIN (EHRlich)	500	ml	1
21	S007-125ML	EOSIN 2%	125	ml	1
21	S007-500ML	EOSIN 2%	500	ml	1
21	N3020-100ML	NUCLEAR FAST RED SOLUTION	100	ml	1

MOUNT, OBSERVE AND STORE THE SLIDE

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
22	03989-100ML	EUKITT QUICK HARDENING MOUNTING MEDIUM	100	ml	1
22	03989-500ML	EUKITT QUICK HARDENING MOUNTING MEDIUM	500	ml	1
22	GRM655-500G	D.P.X. MOUNTANT	500	gr	1

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
22	CD12450Y1A.01	EUKITT QUICK HARDENING MOUNTING MEDIUM	24X50	mm	1000
22	CD12460Y1A.01	EUKITT QUICK HARDENING MOUNTING MEDIUM	24X60	mm	1000

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
22	GRM10911-30ML	IMMERSION OIL HIGH VISCOSITY	30	ml	1
22	GRM10911-125ML	IMMERSION OIL HIGH VISCOSITY	125	ml	1

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
22	276	MICROSCOPE SLIDE BOXES		25	1
22	277	MICROSCOPE SLIDE BOXES		50	1
22	278	MICROSCOPE SLIDE BOXES		100	1

MOUNT, OBSERVE AND STORE THE SLIDE

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
22	672	TRAY FOR MICROSCOPE SLIDES		20	1
22	673	TRAY FOR MICROSCOPE SLIDES		40	1
23	923	SLIDE MAILER	98,8x50,6x6,4 mm	1	10
23	925	SLIDE MAILER	70x84x6 mm	1	10
23	924	SLIDE MAILER	84x97x6 mm	1	10

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
23	922	SLIDE MAILER	40x90	mm	10
23	930	PACKAGE OF 5 DRAWERS, WITH LID WITHOUT SUPPORTS	420X420X75	mm	1
24	931	SET OF 4 WHEELS (CASTORS)			1

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
24	921	MICROSCOPE SLIDE STORAGE AND DUST COVER	360x38x100h	100 place slide storage	1
24	920	MICROSCOPE SLIDE STORAGE AND DUST COVER	345x35x40h	Dust cover for Art. 921	1

CLASSIC MICROSCOPE SLIDES

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
24	CA111001FKB.01	VETRINI PORTAOGGETTO (TAGLIATI)	26X76	mm	
24	CA111101FKB.01	VETRINI PORTAOGGETTO (TAGLIATI/SABBIATI)	26X76	mm	
24	CA112001FKB.01	VETRINI PORTAOGGETTO (MOLATI)	26X76	mm	
24	CA112101FKB.01	VETRINI PORTAOGGETTO (MOLATI/SABBIATI)	26X76	mm	

STARFROST® ADVANCED ADHESIVE MICROSCOPE SLIDES (TO BE USED IN IMMUNOHISTOCHEMISTRY)

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
25	CS1117-1FKN.01	STARFROST - MICROSCOPE SLIDES ADVANCED ADHESIVE	26X76	mm	
25	CS1127-1FKN.01	STARFROST - MICROSCOPE SLIDES ADVANCED ADHESIVE	26X76	mm	
25	CS1137-1FKN.01	STARFROST - MICROSCOPE SLIDES ADVANCED ADHESIVE	26X76	mm	

STARFROST® POLY-L-LYSINE COATED SLIDES

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
25	CS1117-1FKC.01	STARFROST - MICROSCOPE SLIDES ADHESIVE-POLYCAT	26X76	mm	

STARFROST® POLY-L-LYSINE COATED SLIDES

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
25	CS1127-1FKC.01	STARFROST - MICROSCOPE SLIDES ADHESIVE-POLYCAT	26X76	mm	
25	CS1137-1FKC.01	STARFROST - MICROSCOPE SLIDES ADHESIVE-POLYCAT	26X76	mm	

COVER SLIDES

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
25	CD12020Y1A.01	VETRINI COPRIOGGETTO	20X20	mm	
25	CD12222Y1A.01	VETRINI COPRIOGGETTO	22X22	mm	
25	CD12450Y1A.01	VETRINI COPRIOGGETTO	24X50	mm	

CIRCLE COVER SLIDES

Rif. Pag.	Codice	Descrizione Prodotto	Dimensioni		Pezzi
26	CD10010YA.01	VETRINI COPRIOGGETTO "TONDI"	10	mm	
26	CD10012YA.01	VETRINI COPRIOGGETTO "TONDI"	12	mm	
26	CD10015YA.01	VETRINI COPRIOGGETTO "TONDI"	15	mm	

EXCELLENT CHEMILUMINESCENT SUBSTRATE (ECL) KIT

Rif. Pag.	Codice	Descrizione Prodotto	Confezione		Pezzi
26	E-IR-R301-50	EXCELLENT CHEMILUMINESCENT SUBSTRATE KIT	50	ml	1
26	E-IR-R301-100	EXCELLENT CHEMILUMINESCENT SUBSTRATE KIT	100	ml	1
26	E-IR-R301-250	EXCELLENT CHEMILUMINESCENT SUBSTRATE KIT	250	ml	1
26	E-IR-R301-500	EXCELLENT CHEMILUMINESCENT SUBSTRATE KIT	500	ml	1
26	E-IR-R301-1000	EXCELLENT CHEMILUMINESCENT SUBSTRATE KIT	1000	ml	1



IMMUNISTOCHEMICA

FIXING AND EMBEDDING THE TISSUE

Codice	Descrizione Prodotto	Lunghezza		Pezzi
180329029	 <p>Pinze con punte arrotondate. Acciaio inox 18/8. Zigrinatura esterna per una facile presa. Indicate per medicazione e dissezione.</p>	115	mm	1
180329030		140	mm	1
180329031		160	mm	1
180339039	 <p>Pinze con punte diritte sottili. Acciaio inox 18/8.</p>	105	mm	1
180339040		125	mm	1
180339041		140	mm	1
180351047	 <p>Pinze con punte diritte sottili. Acciaio inox 18/8.</p>	120	mm	1
180351051	 <p>Pinze con punte a squadra. Acciaio inox 18/8.</p>	150	mm	1
Codice	Descrizione Prodotto	Lama	Lung.	Pezzi
126125603		Lama Retta n.11	137 mm	1
126125604	BISTURI MONOUSO STERILI; Manico in plastica e lama in acciaio inox 18/8.	Lama Panciuta n.10	137 mm	1

FIXING AND EMBEDDING THE TISSUE

Codice	Descrizione Prodotto	Confezione		Pezzi
23-730-571	 <p>TISSUE-PLUS O.C.T COMPOUND Embedding medium for frozen tissue specimens to ensure optimal cutting temperature (O.C.T.).</p>	118	ml	1
TCL119-100ML	<p>PARAFORMALDEHYDE Solution, 4% in Phosphate Buffered Saline. Paraformaldehyde is the most commonly used fixative employed for fixation of tissues and cells in immunohistochemistry and immunocytochemistry protocols. When dissolved in solution, it gets depolymerised to formaldehyde which fixes the tissues and cellulose antigens while retaining cellular and subcellular structure. Formaldehyde acts by crosslinking the proteins, primarily the residues of the basic amino acid, lysine resulting in formation of methylene bridges. It is especially effective at preserving secondary structure of proteins as well as tertiary structure. The purpose of fixation is to preserve the biological sample (tissues or cells) as close to its natural form as possible. Fixation is usually the first step in the procedure of immunohistochemistry and immunocytochemistry. TCL119 is a 4% solution of Paraformaldehyde in Phosphate buffered saline.</p>	100	ml	1
GRM3660-500G	PARAFORMALDEHYDE. White, crystalline powder having an odour of formaldehyde. Soluble in cold, more readily in hot water, with evolution of formaldehyde. Insoluble in alcohol, ether. Soluble in fixed alkali hydroxide solvents. Min. 95.00 %.	500	gr	1
GRM10702-500G	PARAFFIN WAX Pellets, Congealing point : 58-60°C. Appearance :Colourless or white translucent pellets; Solubility: 33.3 mg soluble in 1 mL of benzene.	500	gr	1
GRM10702-2KG		2000	gr	1
Codice	Descrizione Prodotto	Dimensioni		Pezzi
M474-1		7x7x5	cm	12
M474-2		15x15x5	cm	12
M474-3		24x24x5	cm	12
M474-4		30x24x5	cm	12
M474-5		37x24x5	cm	12

FIXING AND EMBEDDING THE TISSUE

Codice	Descrizione Prodotto	Dimensioni		Pezzi
M475-1		7x7x5	cm	12
M475-2		15x15x5	cm	12
M475-3		24x24x5	cm	12
M475-4	<p>DISPOSABLE BASE MOLDS. Simport® disposable base molds offer ease and convenience of operation. They are inexpensive enough to be discarded after use, yet strong enough to be reused. Thanks to the specially formulated plastic material, they offer excellent thermal exchange. They have a smooth interior finish and rounded corners facilitating specimen removal. Also, they are available in the same variety of sizes as metal molds and can be used with the same styles or types of cassettes and embedding rings. Each case contains two dispenser boxes of 500 base molds.</p>	30x24x5	cm	12
M475-5		37x24x5	cm	12
Codice	Descrizione Prodotto	Colore		Pezzi
M502-2		White		1000
M502-3		Pink		1000
M502-4		Green		1000
M502-5		Yellow		1000
M502-6		Blue		1000
M502-7		Peach		1000
M502-8		<p>Microsette™ BIOPSY PROCESSING / EMBEDDING CASSETTES. Biopsy pads are no longer necessary with these innovative disposable plastic biopsy cassettes with a large compartment measuring 25 x 30 mm. Perfect even with needle biopsies since mesh holes have a diameter of only 0.26 mm while still allowing for maximum fluid exchange and drainage. Molded from a special high density polymer, these patented cassettes keep specimens safely submerged in liquid and are resistant to most histological solvents. They can be opened and closed as often as necessary and they always relock securely without danger of specimen loss. Available in 11 colors. Anterior writing area is at a 45° angle to make the cassette more suitable, to be used with certain types of cassette labeling instruments. Each case contains four dispenser boxes of 250 cassettes with covers assembled.</p>	Tan	
M502-9	Gray			1000
M502-10	Lilac			1000
M502-11	Orange			1000
M502-12	Aqua			1000

FIXING AND EMBEDDING THE TISSUE

Codice	Descrizione Prodotto	Colore		Pezzi
M512	 <p style="text-align: center;">Macrosette™ PROCESSING/EMBEDDING CASSETTES (WITH LID). Disposable plastic cassettes designed to hold larger tissue specimens during the embedding process, as well as in a storage cabinet. Dimensions are exactly the same as the ones of a regular HISTOSETTE® cassette but the MACROSETTE® is twice as high (13 mm). The one-piece integral lid eliminates the need for separate steel lids. It can be opened and closed as often as necessary and will always relock securely without danger of specimen loss. Large labeling areas are located on three sides of the cassettes for your convenience. Each case contains three dispenser boxes of 250 cassettes. Dimensions: 40.1 x 28.5 x 13 mm H (19/16 x 11/8 x 1/2 in. H)</p>	White		750
Codice	Descrizione Prodotto	Da usare con	Dimen. (mm)	Pezzi
M476-1		Cassettes	30.2x25.4x2	10000
M476-2		Small capsules	24.5x2.7	10000
M476-3		Large capsules	34.55x2	10000
M476-4		Slimsette	27.4x25.4x2	10000
M476-5		Histosette II	30x25.4x2	10000
	<p>BIOPSY FOAM PADS. Simport® biopsy foam pads are used to hold biopsies in place and prevent them from being lost during processing. They are made of a specially formulated foam which is always verified for consistency throughout in order to achieve optimum solvent flow. Biopsy samples are sandwiched between two foam pads and are placed either in tissue capsules or cassettes* with metal or plastic lids. M476-4 model is to be used with the Micromesh™ and Slimsette™ Cassettes. M476-5 is specially suited for the Histosette® II Cassettes on page 26 & 27. Will resist temperatures from -40 °C to 121 °C.</p>			

CUTTING AND MOUNTING THE SECTION

Codice	Descrizione Prodotto	Lunghezza Totale	Lun. Diam. Fiocco	Pezzi
158597003	 Pennello mini, con fiocco morbido, manico in plastica.	95	20x4	5
158597006	 Pennello micro, in setola resistente ai solventi, manico in legno.	300	20x7	5
158597001	 Pennello con manico in legno, fiocco morbido.	220	21	2

Codice	Descrizione Prodotto	Colore	Pezzi
M495-12	 MARKER PEN. This pen is specially suited to be used on anterior surfaces and sides of Histology Cassettes. Ink will dry almost instantly. Ink withstands temperatures up to 195 °C and is resistant to solvents.	Black	10

DEPARAFFINIZING AND REHYDRATING THE SECTION

Codice	Descrizione Prodotto	Confezione		Pezzi
TC23600QQ	XILENE XYLENE CAS: 1330-20-7 purissimo flacone vetro per uso istologico.	1000	ml	1
TC23600RR		2500	ml	1
02860-1L	ETHANOL, Pure, ACS Reagent, Absolute Alcohol, Without Additive, A15 o1, ≥99.8%.	1000	ml	1
02860-2.5L		2500	ml	1
02860-6X1L		6x1000	ml	1
02860-4X2.5L		4x2500	ml	1

DEPARAFFINIZING AND REHYDRATING THE SECTION

Codice	Descrizione Prodotto	Dimensioni		Pezzi
M906-12AS		425x102x38	mm H	1
	<p>EasyDip™ Kit. This kit includes one anodized aluminum rack along with six assorted color jars (two white ones) and one M905-12DGY Slide Staining Rack. Also available without staining jars and staining rack (see M906).</p>			
Codice	Descrizione Prodotto		Nr. posti	Pezzi
M920-1		Base with Clear Lid	20	1
M920-2	<p>StainTray™ SLIDE STAINING SYSTEM & LIDS. Another user friendly approach to immunohisto-chemistry staining. This tray is also suitable not only for routine staining requiring a humid chamber but is also ideal for Hematology, Cytology and Microbiology laboratories. Manipulation is made safe and easy by using only one hand. The StainTray™ has a black base made of tough ABS plastic withstanding a wide range of chemicals (Avoid chlorinated hydrocarbons). It will accept up to 20 slides on four plastic rails covered with a polymer strip to perfectly hold slides even if tray is held at an angle. When humidity is needed, wells between rails will hold up to one ml of water securely without splashing. Middle wells will hold up to 2 ml each. Rails are raised not only to avoid water touching the slides but to make them more easily retrievable. The base will also hold excess stain solution dripping from the slides. Four rubber feet ensure greater base stability. Units are stackable for space saving purposes. Two covers are available: A clear one allowing for visual examination. Made of PETG with a temperature range of -20 °C to +60 °C. A black lid for fluorescent work. Made of ABS with a temperature range of -80 °C to +80 °C</p>	Base wit Black Lid	20	1
M921-1		Clear Lid only for M920	1	
M921-2		Black Lid only for M920	1	


DEPARAFFINIZING AND REHYDRATING THE SECTION

Codice	Descrizione Prodotto	Dimensioni		Pezzi
353		74x95x63	mm	4
	<p>STAINING JAR WITH 2 LIDS. Moulded in PMP for use with Art. 354. Supplied with 2 lids - one lid for use when dish is not in use, providing evaporation- free storage of staining liquid - the other lid with special opening to allow handle of staining rack Art 354 to be inserted; Xylene can cause etching after 2 days at room temperature.</p>			
Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
354		695x86x21	20	2
	<p>Staining rack made of PP with horizontal tray, holds 20 slides 76x26 mm (3"x1"). For use with Art. 353.</p>			
Codice	Descrizione Prodotto	Dimensioni		Pezzi
355		58x53,5x86	mm	4
	<p>STAINING JAR HELLENDHAL. PMP staining jar holds 76x26 mm (3"x1") slides vertically. Eight grooves. Supplied with PMP cover. Can accommodate 16 slides back to back. Xylene can cause etching after 2 days at room temperature.</p>			
351		76x65x45	mm	4
	<p>STAINING JAR SCHIFFERDECKER TYPE. PMP staining jar for 76x26 mm (3"x1") slides. Ten grooves. Supplied with PMP cover. Can accommodate 20 slides back to back. Xylene can cause etching after 2 days at room temperature.</p>			

ANTIGEN RETRIEVAL

Codice	Descrizione Prodotto	Confezione		Pezzi
ML089-500ML	10X CITRATE Buffer, pH 6.1.	500	ml	1
GRM3914-100G	EDTA Free Acid, ACS.	100	gr	1
GRM3914-500G		500	gr	1
ML014-100ML	<p>0.5M EDTA, pH 8.0 Buffer is mainly used as a chelating agent during metal dependent enzymatic reactions as it has the ability to "sequester" metal ions such as Ca²⁺ and Fe³⁺. After being bound by EDTA, metal ions remain in solution but exhibit diminished reactivity. Nucleic acids are normally stored in TE buffer that contains 1 mM EDTA, which prevents degradation of nucleic acids by metal dependent nucleases. 0.5M EDTA buffer is also used as a chelating agent in tissue culture as it binds to calcium and prevents the joining of cadherins (Ca²⁺ dependent cell-cell adhesion) between cells and as a result clumping of cells is prevented.</p> <p>Composition: 0.5M EDTA, pH 8.0 buffer consists of 0.5M EDTA adjusted to pH 8.0 with HCl. These solutions are ready for use and require no extra preparation.</p>	100	ml	1
ML014-500ML		500	ml	1
ML014-2X500ML		2x500	ml	1
ML087-500ML	10X TRIS EDTA, pH 9.0.	500	ml	1
RM712-25G	PEPSIN (1:10,000), From Porcine.	25	gr	1
RM712-500G		500	gr	1
TC14300QQ	HYDROGEN PEROXIDE, Not stabilized.	1000	ml	1
ML029-2X500ML	10X TBS, Molecular Biology Grade.	2x500	ml	1
ML029-5X100ML		5x100	ml	1
ML029-6X500ML		6x500	ml	1
TC287-100ML	TWEEN-20 Cell Culture Tested.	100	ml	1
TC287-5X100ML		5x100	ml	1
SP-004-VX2	NORMAL GOAT SERUM, Concentration 60.0 mg/ml (Bradford, IgG Standards), Unconjugate, 2.0 mg.	2.0	mg	1

IMMUNOHISTOCHEMICAL STAINING

Codice	Descrizione Prodotto	Pezzi
22309	 <p>Super PAP Pen Liquid Blocker, regular size, approximately 16.5ml, tip size 5mm: Liquid Blocker General Use: Immunohistochemistry Surfaces: Glass ready-to-use hydrophobic barrier pens PAP Pens are used for immunohistochemical applications. The hydrophobic properties allow the user to draw barriers on the slide, in any pattern, to confine the flow of reagents to a defined area. A minimum of valuable antiserum will be used. Visible marking is light green/blue and can be removed with Xylene. For immunohistochemistry, the PAP Pen should be applied after deparaffinization. Directions: Deparaffinize tissue sections and hydrate to water. Wipe away excess liquid around the section on the glass slide with tissue paper. Encircle the tissue section or draw lines on both sides of the section and let dry (10-15 seconds). Soak slides in PBS.</p>	1
22311	<p>Super PAP Pen Liquid Blocker, mini size, approximately 7.5ml, tip size 2mm: Liquid Blocker General Use: Immunohistochemistry Surfaces: Glass ready-to-use hydrophobic barrier pens PAP Pens are used for immunohistochemical applications. The hydrophobic properties allow the user to draw barriers on the slide, in any pattern, to confine the flow of reagents to a defined area. A minimum of valuable antiserum will be used. Visible marking is light green/blue and can be removed with Xylene. For immunohistochemistry, the PAP Pen should be applied after deparaffinization. Directions: Deparaffinize tissue sections and hydrate to water. Wipe away excess liquid around the section on the glass slide with tissue paper. Encircle the tissue section or draw lines on both sides of the section and let dry (10-15 seconds). Soak slides in PBS.</p>	1

IMMUNOHISTOCHEMICAL STAINING

Codice	Descrizione Prodotto	Confezione		Pezzi
100 050	<p>LOWCROSS BUFFER. Antibody and sample diluent for minimizing nonspecific binding, cross-reactivities and matrix effects in immunoassays. The formulation of LowCross-Buffer helps to reduce interference in immunoassays. Thus quality of detection can be significantly improved. Nonspecific binding of the antibodies, negative effects of interfering substances and low or medium affinity cross-reactivities of the antibodies are minimized. In addition matrix effects, coming for example from blood sera or plasma specimen are reduced. That means that matrix effects no longer exacerbate detection of analytes. Minimization of all these negative effects upgrades the quality of the assay and improves the reliability of the results. LowCross-Buffer is free of phosphate.</p>	50	ml	1
100 125		125	ml	1
100 500		500	ml	1
113 125	<p>SMARTBLOCK, BSA-free blocker for saturating free binding sites on plastic surfaces or other protein binding surfaces SmartBlock is a modern blocker based on peptides. To further improve the blocking efficiency, peptides were chemically modified in a specific process. The result is a peptide solution with very good blocking characteristics. At the same time SmartBlock has a very good lot-to-lot consistency, up until now obtained only by synthetic blockers. SmartBlock sets standards in the development of economically priced assays with good reliability e.g. for diagnostics, pharmaceutical research, pharmaceutical or biotechnological process control, food diagnostics, environmental diagnostics or research. By incubating with SmartBlock, free spaces on the surface (of e.g. microtiter plate or western blotting membrane) are saturated by the components of SmartBlock. Thus it prevents unwanted binding of the analyte or the detection antibody to the surface. As a result background can be avoided. For many assays SmartBlock is an economical and useful alternative to BSA containing solutions. Problems caused by BSA included in the blocker such as BSA-interactions and cross reactivities can be eliminated by using SmartBlock.</p>	125	ml	1
113 500		500	ml	1
GTXMU-003-DBIO	GOAT ANTI-MOUSE IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13), 2.0 mg.	2.0	mg	1
GTXRB-003-DBIO	GOAT ANTI-RABBIT IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2.0	mg	1
DKXGT-003-DBIO	DONKEY ANTI-GOAT IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2.0	mg	1
GTXCK-003-DBIO	GOAT ANTI-CHICKEN IGY (H&L), Affinity Pure, IotIn Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2.0	mg	1
GTXRT-003-DBIO	GOAT ANTI-RAT IGG (H&L), Affinity Pure, Biotin Conjugate, 1.50 mg/ml (E 1% AT 280 NM = 13.0), 2.0 mg.	2.0	mg	1
GAMHRP-015	<p>ULTRAPOLYMER GOAT ANTI-MOUSE IgG (H&L) conjugated to HRP, affinity purified, min x w/bovine, horse, human, pig or rabbit serum proteins - Horseradish Peroxidase - reactivity Mouse.</p>	15	ml	1
GAMHRP-050		50	ml	1
GARHRP-015	<p>ULTRAPOLYMER GOAT ANTI-RABBIT IgG (H&L) conjugated to HRP, affinity purified, min x w/human, mouse or rat serum - Horseradish Peroxidase - reactivity Rabbit.</p>	15	ml	1
GARHRP-050		50	ml	1
UNIHRP-015	<p>UNIVERSAL ULTRAPOLYMER COCKTAIL, Goat anti-Rabbit/Mouse IgG (H&L) conjugated to HRP, affinity purified - Horseradish Peroxidase - reactivity Rabbit/Mouse.</p>	15	ml	1
UNIHRP-050		50	ml	1
GARTHRP-015	<p>ULTRAPOLYMER GOAT ANTI-RAT IgG (H&L) conjugated to HRP, affinity purified, min x w/human or mouse IgG - Horseradish Peroxidase - reactivity Rat.</p>	15	ml	1
GARTHRP-050		50	ml	1

IMMUNOHISTOCHEMICAL STAINING

Codice	Descrizione Prodotto	Confezione		Pezzi
PK-6100	VECTASTAIN Elite ABC-HRP Kit (Peroxidase, Standard). Advanced avidin/biotin technology: The Elite ABC complex is smaller, very uniform, and highly active, allowing more accessibility for binding to a biotinylated target, Highest sensitivity, low background: The VECTASTAIN Elite ABC system is the most sensitive avidin/biotin-based peroxidase system. The Elite ABC series is approximately 5 times more sensitive than the original VECTASTAIN ABC Kit with the same low background; Cost effective: Higher sensitivity leads to lower cost per slide; Available without ("Standard" kit) or with biotinylated species-specific or universal secondary antibodies; Available in ready-to-use formats: Prediluted, stabilized working solutions of Elite ABC Kit reagents provide the same high sensitivity and low background as the traditional VECTASTAIN Elite ABC Kit reagents.	1	kit	1
PK-4000	VECTASTAIN ABC-HRP Kit (Peroxidase, Standard). Original avidin/biotin ABC complex formation; Good sensitivity/Low background; Low cost; Available without ("Standard") or with biotinylated species-specific secondary antibody.	1	kit	1
SK-4105	IMPACT DAB PEROXIDASE (HRP) Substrate. 2-4 fold greater sensitivity than original substrate kit; Optimized for IHC/ICC/ISH and blots; Heat Stable; Permanent mounting; Ideal for single and multiple labeling; Working solutions stable for up to 14 days at 4 °C; One year expiry date; Supplied as 120 ml of diluent and concentrated DAB stock solution.	120	ml	1
E-AB-27052-60	BRDU MONOCLONAL Antibody. Bromodeoxyuridine (5-bromo-2'-deoxyuridine, BrdU, BUdR, BrdUrd) is a synthetic nucleoside that is an analog of thymidine. It can be incorporated into the newly synthesized DNA of replicating cells (during the S phase of the cell cycle), substituting for thymidine during DNA replication. As such, BrdU is used for birth dating and monitoring cell proliferation. BrdU is a toxic and mutagenic substance. It triggers cell death, the formation of teratomas, alters DNA stability, lengthens the cell cycle, and has mitogenic, transcriptional and translational effects on cells that incorporate it. This antibody does not cross react with Thymidine.	60	ul	1
E-AB-27052-120		120	ul	1
E-AB-27052-200		200	ul	1

COUNTERSTAINING

Codice	Descrizione Prodotto	Confezione		Pezzi
S058-125ML	Haematoxylin (Mayer's) is recommended for Immunohistochemical and cytochemical Staining (as Nuclear Counter Stain) (PAS Staining Procedure). It may also be used for routine Haematoxylin and Eosin Staining.	125	ml	1
S058-500ML		500	ml	1
S059-125ML	Haematoxylin (Ehrlich) is recommended as nuclear stain for Immunohistochemical and cytochemical staining. It may also be used for the routine Hematoxylin and Eosin staining.	125	ml	1
S059-500ML		500	ml	1
S007-125ML	EOSIN 2% w/v is used as solution for monochrome staining of bacteria and most commonly used as counterstain for hematoxylin.	125	ml	1
S007-500ML		500	ml	1
N3020-100ML	NUCLEAR FAST RED Solution, 0.1% in 5% aluminum sulfate, Used as a red nuclear counterstain	100	ml	1

MOUNT, OBSERVE AND STORE THE SLIDE

Codice	Descrizione Prodotto	Dimensioni		Pezzi
03989-100ML	EUKITT QUICK-HARDENING MOUNTING Medium is a mounting medium (contains 45% acrylic resin and 55% xylenes), used in microscopy. It is an adhesive and specimen preservative that can be used manually and in automated coverslipping equipment. Special purpose adhesive and sealant for use with glass, non plastic and other non-reactive materials. It spreads quickly and evenly without forming any air bubbles.	100	ml	1
03989-500ML		500	ml	1
GRM655-500G	D.P.X. mountant (Liquid). Mounting adhesive for microscopic slides, quick drying, neutral colour	500	gr	1
CD12450Y1A.01		24X50	mm	1000
CD12460Y1A.01	Vetrini Coprioggetto Spessore 0,13 mm-0,17 mm.	24X60	mm	1000
Codice	Descrizione Prodotto	Confezione		Pezzi
GRM10911-30ML	IMMERSION OIL, High Viscosity.	30	ml	1
GRM10911-125ML		125	ml	1
Codice	Descrizione Prodotto	Dimensioni	Nr. posti	Pezzi
276			25	1
277	MICROSCOPE SLIDE BOXES. The slots are well spaced for easy handling of 76x26 mm slides. Each slot is clearly numbered and can be cross referenced with corresponding index card. Lids are totally removable. The 50 and 100 place boxes have locating lugs so boxes can be stacked. Virtually unbreakable.		50	1
278			100	1
672			20	1
673	TRAY FOR MICROSCOPE SLIDES. Moulded in white PVC for easy identification of different dyes on the slides. Ideal work station for 76x26 mm slides. Designed for easy removal of slides.		40	1

MOUNT, OBSERVE AND STORE THE SLIDE

Codice	Descrizione Prodotto	Dimensioni (mm)	Nr. posti	Pezzi
923		98,8x50,6x6,4	1	10
925	SLIDE MAILER. Strong protection for 76x26 mm specimen slides during transportation. Each slide has its own compartment with support bars at 55 mm centres to protect subject matter from being scuffed. Particularly useful for cytologic and geological specimens.	70x84x6	1	10
924		84x97x6	1	10
Codice	Descrizione Prodotto	Dimensioni		Pezzi
922		40x90	mm	10
	SLIDE MAILER. Ideal for storing and shipping 5 to 10 microscope slides. Unbreakable, chemically inert, the container will also hold up to 12 ml as a specimen vial; 20 mm of slide projects above jar, allowing easy removal. The thread of cap is very deep allowing leakproof seal for shipment. Supplied with small loop on cap for tagging. Cap should be taped for shipment.			
930		420X420X75	mm	1
	PACKAGE OF 5 DRAWERS, WITH LID - WITHOUT SUPPORTS. Can accomodate up to 5000 slides.			

MOUNT, OBSERVE AND STORE THE SLIDE

Codice	Descrizione Prodotto	Dimensioni (mm)	Nr. posti	Pezzi
931	 <p>SET OF 4 WHEELS (CASTORS). To fit drawers Art. 927/930</p>			1
921		360x38x100h	100 place slide storage	1
920	<p>MICROSCOPE SLIDE STORAGE AND DUST COVER. Ideal for storage of large quantities of 76x26 mm microscope slides. Each unit will accommodate 100 slides. Each cavity is numbered. Batch data can be written on either the inside or outside of the end plates. It is strongly recommended that the covers (Art. 920) are used to avoid dust and other foreign bodies. These can then be stored in the cabinets (Art. 930).</p>	345x35x40h	Dust cover for Art. 921	1

CLASSIC MICROSCOPE SLIDES

Codice	Descrizione Prodotto	Dimensioni		Pezzi
CA111001FKB.01	 <p>Vetrini Portaoggetto (TAGLIATI) 26x76 mm, spessore ca. 1 mm, lavati e sgrassati.</p>	26X76	mm	
CA111101FKB.01	 <p>Vetrini Portaoggetto (TAGLIATI/SABBIATI) Fascia Smerigliata 26x76 mm, spessore ca. 1 mm, lavati e sgrassati.</p>	26X76	mm	
CA112001FKB.01	 <p>Vetrini Portaoggetto (MOLATI) 26x76mm, spessore ca. 1 mm, lavati e sgrassati.</p>	26X76	mm	
CA112101FKB.01	 <p>Vetrini Portaoggetto (MOLATI/SABBIATI) 26x76 mm, spessore ca. 1 mm, lavati e sgrassati.</p>	26X76	mm	

STARFROST® ADVANCED ADHESIVE MICROSCOPE SLIDES
(TO BE USED IN IMMUNOHISTOCHEMISTRY)

Codice	Descrizione Prodotto	Dimensioni		Pezzi
CS1117-1FKN.01	StarFrost - Microscope Slides ADVANCED ADHESIVE - cut edges. These coated slides were especially developed for use in Immunohistochemistry (IHC) and harsher applications. Strong tissue adherence, no tissue falling off issues anymore! In addition the staining itself has been improved as well.	26X76	mm	
CS1127-1FKN.01	StarFrost - Microscope Slides ADVANCED ADHESIVE ground edges 45°. These coated slides were especially developed for use in Immunohistochemistry (IHC) and harsher applications. Strong tissue adherence, no tissue falling off issues anymore! In addition the staining itself has been improved as well.	26X76	mm	
CS1137-1FKN.01	StarFrost - Microscope Slides ADVANCED ADHESIVE ground edges 90°. These coated slides were especially developed for use in Immunohistochemistry (IHC) and harsher applications. Strong tissue adherence, no tissue falling off issues anymore! In addition the staining itself has been improved as well.	26X76	mm	

STARFROST® POLY-L-LYSINE COATED SLIDES

Codice	Descrizione Prodotto	Dimensioni		Pezzi
CS1117-1FKC.01	StarFrost - Microscope Slides ADHESIVE-POLYCAT. 26 x 76 mm cut edges, thickness approx. 1,0 mm, in accordance with ISO 8037/1, soda-lime glass, singleside, colour frosted marking area about 20 mm, Poly-L-Lysine coated, cleanly washed and polished, ready to use.	26X76	mm	
CS1127-1FKC.01	StarFrost - Microscope Slides ADHESIVE-POLYCAT. 26 x 76 mm ground edges 45°, thickness approx. 1,0 mm, in accordance with ISO 8037/1, soda-lime glass, singleside, colour frosted marking area about 20 mm, Poly-L-Lysine coated, cleanly washed and polished, ready to use.	26X76	mm	
CS1137-1FKC.01	StarFrost - Microscope Slides ADHESIVE-POLYCAT. 26 x 76 mm ground edges 90°, thickness approx. 1,0 mm, in accordance with ISO 8037/1, soda-lime glass, singleside, colour frosted marking area about 20 mm, Poly-L-Lysine coated, cleanly washed and polished, ready to use.	26X76	mm	

COVER SLIDES

Codice	Descrizione Prodotto	Dimensioni		Pezzi
CD12020Y1A.01		20X20	mm	
CD12222Y1A.01		22X22	mm	
CD12450Y1A.01		Vetrini Coprioggetto Spessore 0,13 mm-0,17 mm.	24X50	mm

CIRCLE COVER SLIDES

Codice	Descrizione Prodotto	Conf.		Pezzi
CD10010YA.01		10	mm	
CD10012YA.01		12	mm	
CD10015YA.01		15	mm	

EXCELLENT CHEMILUMINESCENT SUBSTRATE (ECL) KIT

Codice	Descrizione Prodotto	Confezione		Pezzi
E-IR-R301-50	<p>EXCELLENT CHEMILUMINESCENT SUBSTRATE Kit. Excellent Chemiluminescent Substrate is an enhanced chemiluminescent (ECL) substrate for horseradish peroxidase (HRP) enzyme that provides low picogram detection of proteins in Western blot and ELISA applications. Excellent Chemiluminescent Substrate emits light for longer and chemiluminescent signal at more than twice the intensity of other entry-level luminol-based horseradish peroxidase detection systems while also maintaining sensitivity and low background. In addition, the range of the calibration curve is much wider than other competitors. Also, the greater signal intensity is achieved using less primary and secondary antibody than typical ECL substrates. All of this for about 30% less cost than comparable products. Product features:</p> <ul style="list-style-type: none"> - An enhanced chemiluminescent substrate for detection of horseradish peroxidase (HRP) activity of antibodies and other ELISA or Western blot probes. -Costs less per milliliter than other similarly sensitive chemiluminescent substrates. - Highly sensitive for the rapid development of a wide range of protein levels. - Long-duration signal makes it possible to make multiple exposures to film. - Signal is twice as strong as output from other luminol-based systems.- 8 hour working solution stability; 1-year kit stability at 2-8°C. - Requires much less (more dilute) primary and secondary antibodies per blot. -Calibration curves range from 4.00-8000 pg, R2 is 0.992. 	50	ml	1
E-IR-R301-100		100	ml	1
E-IR-R301-250		250	ml	1
E-IR-R301-500		500	ml	1
E-IR-R301-1000		1000	ml	1





Shipping
Time
24h



Shipping
Fees
€ 0



Shipping Fees for temperature
controlled products
€ 0



Minimum
Order
NO



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