

NEW PRODUCTS



UniMax™ Universal Polymer Detection Systems

- Unique biotin-free universal polymer
- Superior antigen retrieval
- Unsurpassed specificity and sensitivity
- Great primary antibody dilution
- Minimal background staining

CellMax™ On-Site FFPE Tissue Microarray (TMA) Panels

- Suitable for IHC, in situ RNA/DNA hybridization
- High quality, homogeneity & consistency
- Custom panels available

UniMax™ Universal Polymer Detection System

AbboMax UniMax™ Universal Polymer Detection System is developed to reduce workflow and tedious laboratory work. It has intense staining pattern in regular membrane or cytoplasmic localization. It can stain in nuclei and other sub-cellular structures for human tissue. The combination of improved polymer access with signal enhancing chromogen enables the use of higher primary antibody titers reducing laboratory costs with every slide. With AbboMax on-site control slides staining with the system, we offer both detection system and FFPE slides with excellent specificity and high sensitivity staining by the primary mouse and/or rabbit antibodies.

Features:

- Two steps polymer detection system with high sensitivity, biotin free.
- Detect mouse IgG and/or rabbit IgG.
- 15-20 minutes + 15-20 minutes incubation.
- Human serum protein adsorbed.

- **UniMax™ Two-Step (R/M) Universal Polymer Detection System (Cat# 800-810)** is a HRP polymer based detection system that can be used to detect mouse or rabbit primary antibodies for immunohistochemical screens of human tissues.

Intended Use of the #800-810 Two-Step Polymer Detection System, with DAB (for mouse and rabbit):

Two-Step (R/M) Universal Polymer HRP DAB Detection System (#800-810) is a HRP polymer based detection system that can be used to detect mouse or rabbit primary antibodies for immunohistochemical screens of human tissues. #800-810 kits are super sensitive polymer detection system that uses polymer enhancer and polymeric HRP-linked antibody conjugates to get consistent immunostaining outcomes on archival tissues and to increase sensitivity on difficult-to-work antibodies, whether the antigen is cytoplasmic, membranous, or nuclear. This technology provides excellent sensitivity and high specificity. It is a biotin-free system, therefore, overcomes the non-specific staining caused by streptavidin/biotin system due to endogenous biotin. This kit has been tested on paraffin embedded tissue only; however, it may be used on frozen or freshly prepared monolayer cell smears.

- **UniMax™ One-Step (R) Polymer Detection System (Cat# 800-820)** is a HRP polymer based detection system that can be used to detect rabbit primary antibodies for immunohistochemical screens of human tissues.

Intended Use of the #800-820 One Step-Polymer Detection Kit, with DAB (Rabbit IgG) :

One-Step (R) Polymer HRP DAB Detection System (Cat# 800-820) is a HRP polymer based detection system that can be used to detect rabbit primary antibodies for immunohistochemical screens of human tissues. #800-820 kits are good sensitive polymer detection system that uses polymeric HRP-linked antibody conjugates to get consistent immunostaining outcomes on archival tissues, whether the antigen is cytoplasmic, membranous, or nuclear. This technology provides good sensitivity and high specificity. It is a biotin-free system, therefore, overcomes the non-specific staining caused by streptavidin/biotin system due to endogenous biotin. This kit has been tested on paraffin embedded tissue only; however, it may be used on frozen or freshly prepared monolayer cell smears.

- **UniMax™ Two-Step (R) Polymer Detection System (Cat# 800-830)** is a HRP polymer based detection system that can be used to detect rabbit primary antibodies for immunohistochemical screens of human tissues.

Intended Use of the #800-830 Two-Step Polymer Detection System, with DAB (for Rabbit) :

Two-Step (R) Polymer HRP DAB Detection System (#800-830) is a HRP polymer based detection system that can be used to detect rabbit primary antibodies for immunohistochemical screens of human tissues. It is super sensitive polymer detection system that uses polymer enhancer and polymeric HRP-linked antibody conjugates to get consistent immunostaining outcomes on archival tissues and to increase sensitivity on difficult-to-work antibodies, whether the antigen is cytoplasmic, membranous, or nuclear. This technology provides excellent sensitivity and high specificity. It is a biotin-free system, therefore, overcomes the non-specific staining caused by streptavidin/biotin system due to endogenous biotin. This kit has been tested on paraffin embedded tissue only; however, it may be used on frozen or freshly prepared monolayer cell smears.

- **UniMax™ One-Step (M) Polymer Detection Kit (Cat# 800-840)** is a HRP polymer based detection system that can be used to detect Mouse primary antibodies for immunohistochemical screens of human tissues.

Intended Use of the #800-840 One-Step Polymer Detection System with DAB (Mouse IgG) :

One-Step (M) Polymer HRP DAB Detection Kit (#800-840) is a HRP polymer based detection system that can be used to detect Mouse primary antibodies for immunohistochemical screens of human tissues. #800-840 kits are good sensitive polymer detection system that uses polymeric HRP-linked antibody conjugates to get consistent immunostaining outcomes on archival tissues, whether the antigen is cytoplasmic, membranous, or nuclear. This technology provides good sensitivity and high specificity. It is a biotin-free system, therefore, overcomes the non-specific staining caused by streptavidin/biotin system due to endogenous biotin. This kit has been tested on paraffin embedded tissue only; however, it may be used on frozen or freshly prepared monolayer cell smears.

- **UniMax™ Two-Step (M) Polymer Detection System (Cat #800-850)** is a HRP polymer based detection system that can be used to detect mouse primary antibodies for immunohistochemical screens of human tissues.

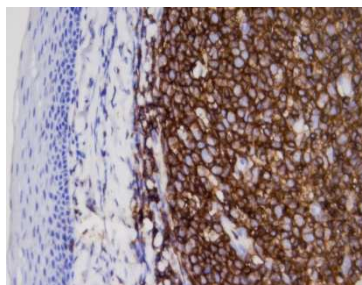
Intended Use of the #800-850 Two-Step Polymer Detection System, with DAB (Mouse IgG):

Two-Step (M) HRP DAB Detection System (#800-850) is a HRP polymer based detection system that can be used to detect mouse primary antibodies for immunohistochemical screens of human tissues. #800-850 kits are super sensitive polymer detection system that uses polymer enhancer and polymeric HRP-linked antibody conjugates to get consistent immunostaining outcomes on archival tissues and to increase sensitivity on difficult-to-work antibodies, whether the antigen is cytoplasmic, membranous, or nuclear. This technology provides excellent sensitivity and high specificity. It is a biotin-free system, therefore, overcomes the non-specific staining caused by streptavidin/biotin system due to endogenous biotin. This kit has been tested on paraffin embedded tissue only; however, it may be used on frozen or freshly prepared monolayer cell smears.

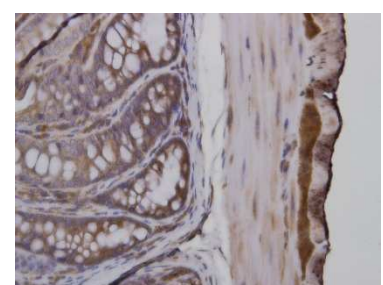
Description	Catalogue	Detecting Antibody	Enzyme	Price (\$)
UniMax™ Two-Step (R/M)Universal Polymer Detection System	#800-810	Rabbit and/or Mouse	HRP	\$195/6 ml
UniMax™ One-Step (R) Polymer Detection System	#800-820	Rabbit	HRP	\$195/6 ml
UniMax™ Two-Step (R) Polymer Detection System	#800-830	Rabbit	HRP	\$195/6 ml
UniMax™ One-Step (M) Polymer Detection System	#800-840	Mouse	HRP	\$215/6 ml
UniMax™ Two-Step (M) Polymer Detection System	#800-850	Mouse	HRP	\$215/6 ml



MsxCK7(Cat# 500-5964)



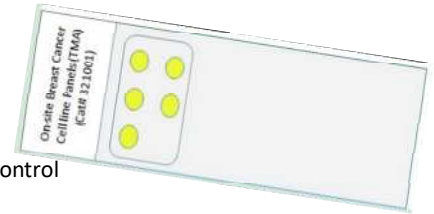
MsxCD45 (Cat# 500-12434)



RbxParkin(pS65), Cat# 630-420)

On-Site CellMax™ FFPE Tissue Microarray (TMA) Panels

On-Site CellMax™ FFPE Tissue Microarray (TMA) Panels are developed for difference protein or gene expression analysis and validation of the samples. The high quality with well-arranged cancer cell panels are useful to gain clinical information as well as to obtain quality control standards.



Catalog Number	Description	Size	Price (\$)	Cell lines
321001	Breast Cancer cell line panel slide TMA	slide	\$25/Slide	MCF7, SKBR-3, MDAMB-231, BT474, MDA-MB453
321002	Breast Cancer cell line panel block TMA	block	\$2500/Block	
322001	Lung Cancer cell line panel slide TMA	slide	\$25/Slide	A549, H2228, HOP62, H1975, H23
322002	Lung Cancer cell line panel block TMA	block	\$2500/Block	
324001	Prostate Cancer cell line panel slide TMA	slide	\$25/Slide	PC3, DU145, 22RV1, Negative control
324002	Prostate Cancer cell line panel block TMA	block	\$2500/Block	
325001	Colon Cancer cell line panel slide TMA	slide	\$25/Slide	HCT116, LS174t, HT29, SW620, Colo205
325002	Colon Cancer cell line panel block TMA	block	\$2500/Block	
326001	Melanoma cell line panel slide TMA	slide	\$25/Slide	SK-MEL-2, SK-MEL-5, M14, SK-MEL-28, CHL-1
326002	Melanoma cell line panel block TMA	block	\$2500/Block	

AbboMax scientific professionals have been involved in researching, developing and manufacturing high performance immunoassays reagents for many years. We are delivering high quality products to the scientists in life science field. We are the trusted and dependable supplier to many of the international leading research institutes and clinical diagnostic companies. With original manufacturing more than 90% of our products in our own Silicon Valley Core Facility, we are able to provide bulk quantities of most of our products at an economical price. Please contact us for bulk price quote.

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Shipping:

All shipping and handling charges are prepaid by AbboMax and added to the invoice along with the shipment. If you would like to use your own carrier, please supply the account number when the order is placed. Orders are taken before 12:00PM (Pacific Time) can be shipped same day for the next day delivery domestically. All international orders will be shipped international priority using FedEx.

Product Warranty:



AbboMax Inc. warrants its services and products to original purchaser against defects in material and workmanship under normal use and application for a period of one year from data of purchase. AbboMax sole obligation under this warranty shall be to replace defective products that do not perform to our stated specifications. In no case shall AbboMax be liable for incidental or consequential damages. This warranty applies only to products in the original container that have been handled and stored in accordance with AbboMax recommendations. This warranty is in lieu of all other warranties, express or implied, including warranties of merchantability and fitness for a particular purpose.