

Product Datasheet

Cytokeratin, LMW Antibody (KRTL/1077) [Allophycocyanin] NBP2-47798APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-47798APC

Cytokeratin, LMW Antibody (KRTL/1077) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	KRTL/1077
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	374454
Gene Symbol	KRT77
Species	Human, Rat
Reactivity Notes	Shows broad species reactivity.
Marker	Epithelial Marker
Specificity/Sensitivity	This monoclonal antibody recognizes the 56.5kDa (CK10); 50kDa (CK14); 50kDa (CK15); 48kDa (CK16); 40kDa (CK19) keratins of the acidic (Type I or LMW) subfamily. Twenty human keratins are resolved with two-dimensional gel electrophoresis into acidic (pI 6.0) subfamilies. The acidic keratins have molecular weights (MW) of 56.5, 55, 51, 50, 50', 48, 46, 45, and 40kDa. Many studies have shown the usefulness of keratins as markers in cancer research and tumor diagnosis.
Immunogen	Recombinant human Cytokeratin, LMW protein (Uniprot: Q7Z794)
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-47798APC

IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
NBP1-93559PEP	Cytokeratin, LMW Recombinant Protein Antigen
NBP2-29429	Cytokeratin, pan Antibody (AE-1/AE-3)
NB300-731	GR/NR3C1 Antibody (BuGR2) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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