Product Datasheet

Cytokeratin 19 Antibody (KRT19/799 + KRT19/800) [Allophycocyanin] NBP2-47948APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/29/2025 v.20.1

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NBP2-47948APC

Application Notes

Cytokeratin 19 Antibody (KRT19/799 + KRT19/800) [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	KRT19/799 + KRT19/800
Preservative	0.05% Sodium Azide
Isotype	IgG2a Lambda/IgG1 Kappa
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3880
Gene Symbol	KRT19
Species	Human, Mouse
Marker	Pancreatic Stem Cell Marker
Specificity/Sensitivity	Recognizes a protein of 40kDa, identified as cytokeratin-19 (CK19), which is expressed in sweat gland, mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, bladder urothelium, oral epithelia, esophagus, and ectocervical epithelium. Anti-CK19 reacts with a wide variety of epithelial malignancies including adenocarcinomas of the colon, stomach, pancreas, biliary tract, liver, and breast. Perhaps the most useful application is the identification of thyroid carcinoma of the papillary type, although 50%-60% of follicular carcinomas are also labeled. Anti-CK19 is a useful marker for detection of tumor cells in lymph nodes, peripheral blood, bone marrow and breast cancer.
Immunogen	Recombinant full-length human Cytokeratin 19 protein (Uniprot: P08727)
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-47948APC

NB100-687PEP Cytokeratin 19 Antibody Blocking Peptide

1129-ER-050 ErbB2/Her2 [Unconjugated]

NBP1-78278PEP Cytokeratin 19 Antibody Blocking Peptide

MAB1368 alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]

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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