

Product Datasheet

Cytokeratin 19 Antibody (A53-B/A2) NB500-320

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB500-320**Cytokeratin 19 Antibody (A53-B/A2)**

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A53-B/A2
Preservative	0.9% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	3880
Gene Symbol	KRT19
Species	Human
Reactivity Notes	Cross-reacts with Human. Not yet tested in other species.
Marker	Epithelial Cell Marker
Specificity/Sensitivity	Rod domain of cytokeratin peptide 19 (40 kDa) in human tissue.
Immunogen	Human mammary carcinoma cell line MCF-7 (NM_002276.4).
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1-5 ug/ml, ELISA 1:2000, Immunohistochemistry 5-10 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:50, Immunohistochemistry-Paraffin 1:200, Flow (Intracellular) 1-5 ug/ml
Application Notes	IHC-P: Perform enzymatic antigen retrieval before commencing with IHC staining protocol. Antibody is > 95% (by SDS-PAGE).





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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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