

Product Datasheet

Cytokeratin 16 Antibody (SPM264)

NBP3-07649-100ug

Unit Size: 100 ug

Store at 4C.

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Updated 7/16/2024 v.20.1

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NBP3-07649-100ug

Cytokeratin 16 Antibody (SPM264)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM264
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	48 kDa

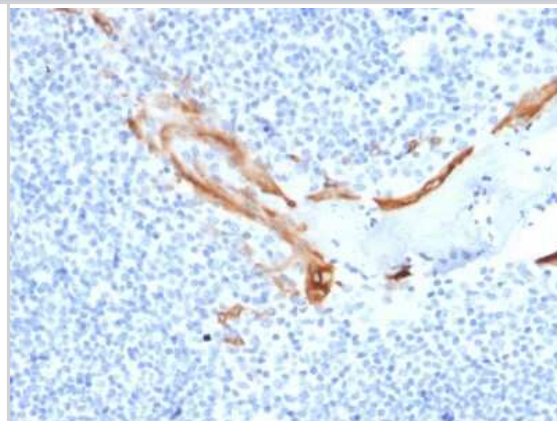
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08692) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3868
Gene Symbol	KRT16
Species	Human
Marker	Suprabasal Keratinocyte Marker
Immunogen	Recombinant fragment from the C-terminal of human Cytokeratin 16 (Uniprot: P08779)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen 1-2 ug/ml
Application Notes	Immunohistochemistry (Frozen & formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



Images

Immunohistochemistry-Paraffin: Cytokeratin 16 Antibody (SPM264) [NBP3-07649] - Formalin-fixed, paraffin-embedded human Tonsil stained with Cytokeratin 16 Mouse Monoclonal Antibody (SPM264).



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Products Related to NBP3-07649-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00003868-P01-2ug	Recombinant Human Cytokeratin 16 GST (N-Term) Protein

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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