Product Datasheet

Cytokeratin 10/13 Antibody (DE-K13) [FITC] NBP3-11497F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11497F

Application Notes

Cytokeratin 10/13 Antibody (DE-K13) [FITC]

Cytokeratin 10/13 Antibody (DE-K13) [FTIC]	
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	DE-K13
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3858
Gene Symbol	KRT10
Species	Human, Feline
Specificity/Sensitivity	This antibody recognizes cytokeratin 10 (56.5kDa) and cytokeratin 13 (53kDa) in Western blotting. It recognizes only cytokeratin 13 in formalin-fixed, paraffinembedded tissue sections. It does not react with cytokeratin 10 positive, cytokeratin 13 negative epithelia such as epidermis. However, on frozen sections this monoclonal antibody serves as differentiation-related marker of all stratified epithelia; it stains all suprabasal cells in both cornifying and non-cornifying stratified epithelia and more differentiated cells of squamous carcinomas.
Immunogen	Cytoskeletal preparation extracted from human ectocervical epithelium
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-11497F

NBP1-96981F Mouse IgG2a Kappa Isotype Control (M2AK) [FITC]

8184-CK-050 Choline Kinase beta [Unconjugated]

NB300-223 Vimentin Antibody

NBP2-29429 Cytokeratin, pan Antibody (AE-1/AE-3)

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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