

Product Datasheet

Cytokeratin, pan Antibody (5D3 & LP34) NB120-848

Unit Size: 6 ml

Store at 4C. Do not freeze.

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NB120-848

Cytokeratin, pan Antibody (5D3 & LP34)

Product Information	
Unit Size	6 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	5D3 & LP34
Preservative	Sodium Azide
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3848
Gene Symbol	KRT
Species	Human
Reactivity Notes	Cross-reacts with Human. Not yet tested in other species.
Marker	Epithelial marker
Specificity/Sensitivity	This is a cocktail of two different clones; 5D3 and LP53. This stains cytokeratin 5,6,8 and 18. This has been designed for a broad spectrum screening of cytokeratins. It stains carcinomas of simple and squamous origin.
Immunogen	Cytokeratins from human breast carcinoma cell line MCF-7 and
Notes	This product has a prediluted size available. If a 6mL or 7mL pre-diluted size is purchased this product can be used Neat (without further dilution). Use recommended dilution for the concentrated vials only.
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin Neat, Immunohistochemistry-Frozen Neat
Application Notes	This antibody has been pre-titered and quality controlled to work on formalin-fixed paraffin-embedded as well as acetone fixed cryostat tissue sections. No further titration is required. We suggest an incubation period of 30-60 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation should be determined by the user. Proteolytic digestion of tissue sections is required prior to immunostaining.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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