

Product Datasheet

Cytokeratin 16 Antibody (LL025)

NB100-2734

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-2734**Cytokeratin 16 Antibody (LL025)**

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	LL025
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Multi-step
Buffer	PBS

Product Description	
Description	Purified using multi-step affinity chromatography with protein A.
Host	Mouse
Gene ID	3868
Gene Symbol	KRT16
Species	Human
Specificity/Sensitivity	This antibody is used to detect cytokeratin 16 mutations within epithelial tissues. Reactivity was completely negative in normal breast tissue and non-invasive breast carcinoma. However, 10% of the invasive carcinomas tested were diffusely or focally positive with this antibody.
Immunogen	A synthetic peptide corresponding to an amino acid sequence of the carboxyl terminus of human cytokeratin 16 (Uniprot: P08779).

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Immunoperoxidase is recommended for use on frozen sections.





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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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