

Product Datasheet

Cytokeratin, pan Antibody (7H8C4) NBP1-51537

Unit Size: 0.1 ml

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

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Updated 1/11/2026 v.20.1

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NBP1-51537

Cytokeratin, pan Antibody (7H8C4)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7H8C4
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites

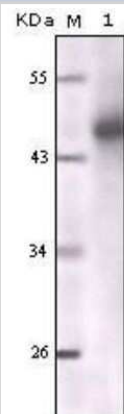
Product Description	
Description	Novus Biologicals Mouse Cytokeratin, pan Antibody (7H8C4) (NBP1-51537) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3848
Gene Symbol	KRT1
Species	Human
Marker	Epithelial marker
Immunogen	Purified recombinant fragment of CK5 expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

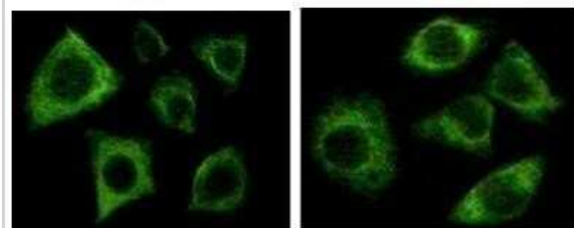


Images

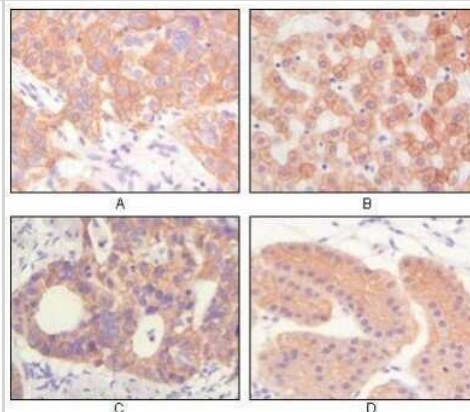
Western Blot: Cytokeratin, pan Antibody (7H8C4) [NBP1-51537] - Western blot analysis using CK mouse mAb against truncated CK5 recombinant protein.



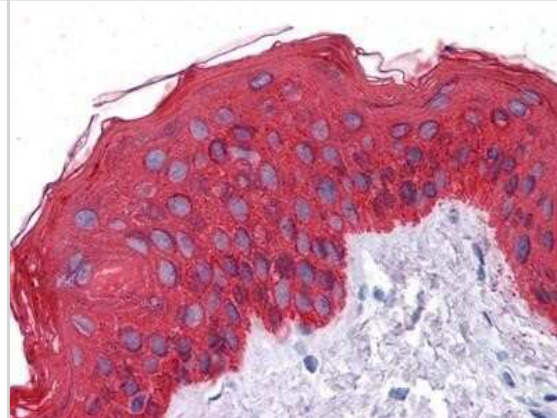
Immunocytochemistry/Immunofluorescence: Cytokeratin, pan Antibody (7H8C4) [NBP1-51537] - Immunofluorescence staining of methanol-fixed Eca-109 (left) and HepG2 (right) cells showing cytoplasmic localization.



Immunohistochemistry-Paraffin: Cytokeratin, pan Antibody (7H8C4) [NBP1-51537] - Immunohistochemical analysis of paraffin-embedded human lung squamous cell carcinoma (A), normal hepatocyte (B), colon adenocarcinoma, normal stomach tissue (D), showing cytoplasmic and membrane localization using CK mouse mAb with DAB staining.



Immunohistochemistry-Paraffin: Cytokeratin, pan Antibody (7H8C4) [NBP1-51537] - Immunohistochemical analysis of paraffin-embedded human Skin tissues using CK mouse mAb.





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Products Related to NBP1-51537

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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