

Product Datasheet

Cytokeratin 7 Antibody NBP1-53187

Unit Size: 100 ul

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

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Updated 2/5/2017 v.20.1

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NBP1-53187

Cytokeratin 7 Antibody

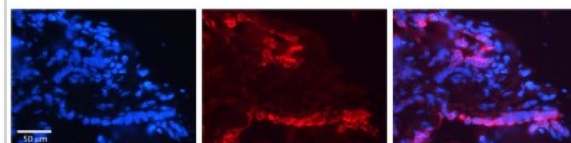
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS and 2% Sucrose
Target Molecular Weight	52 kDa
Product Description	
Host	Rabbit
Gene ID	3855
Gene Symbol	KRT7
Species	Human
Immunogen	Synthetic peptides corresponding to KRT7(keratin 7) The peptide sequence was selected from the N terminal of KRT7. Peptide sequence SIHFSSPVFTSRSAAFSGRGAQVRLSSARPGGLGSSSLYGLGASRPRVAV.
Notes	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry
Application Notes	<p>This is a rabbit polyclonal antibody against KRT7 and was validated on Western blot.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>

Images

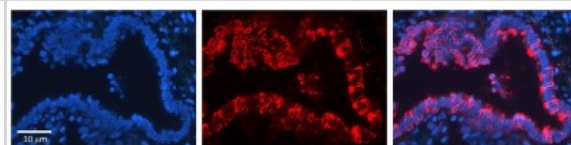
Western Blot: Cytokeratin 7 Antibody [NBP1-53187] - Recommended Titration: 0.2 - 1 ug/ml ELISA Titer: 1:1562500 Positive Control: HepG2 cell lysate



Immunohistochemistry: Cytokeratin 7 Antibody [NBP1-53187] - KRT7 Formalin Fixed Paraffin Embedded Tissue: Human Lung Tissue Observed Staining: Membrane of Pneumocytes Primary Antibody Concentration: 1:100 Other Working Concentrations: 1/600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec



Immunohistochemistry: Cytokeratin 7 Antibody [NBP1-53187] - KRT7 Formalin Fixed Paraffin Embedded Tissue: Human Bronchial Epithelial Tissue Observed Staining: Cytoplasm and membrane of bronchial epithelial tissue Primary Antibody Concentration: 1:100 Other Working Concentrations: 1/600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec





Novus Biologicals USA

8100 Southpark Way, A-8
Littleton, CO 80120
USA

Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada

Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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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