

Product Datasheet

Cytokeratin 5 Antibody - BSA Free NBP2-92884-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92884-0.1ml

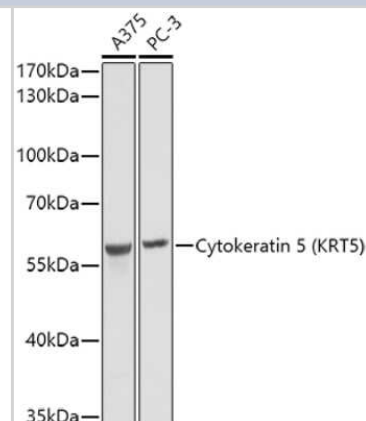
Cytokeratin 5 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	62 kDa
Product Description	
Description	Novus Biologicals Rabbit Cytokeratin 5 Antibody - BSA Free (NBP2-92884) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3852
Gene Symbol	KRT5
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Cytokeratin 5 (NP_000415.2). MSRQSSVSFRSGGSRSFSTASAITPSVSRTSFTSVSRSGGGGGGGFGRVSLA GACGVGGYGSRSLYNLGGSKRISISTSGGSFRNRFGAGAGGGYGFGGG
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin

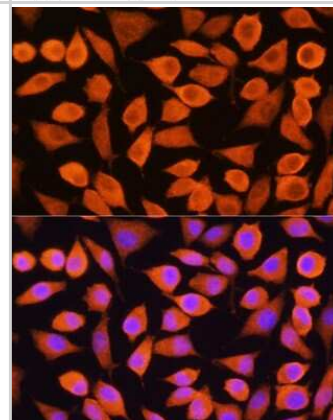


Images

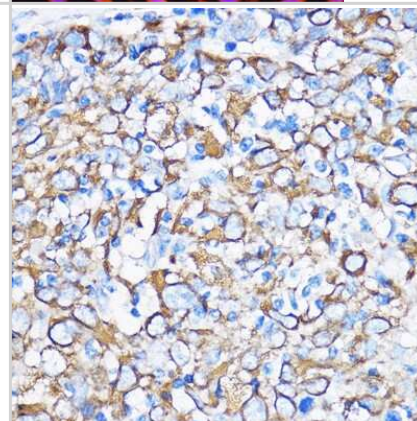
Western Blot: Cytokeratin 5 Antibody [NBP2-92884] - Western blot analysis of extracts of various cell lines, using Cytokeratin 5 antibody (NBP2-92884) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



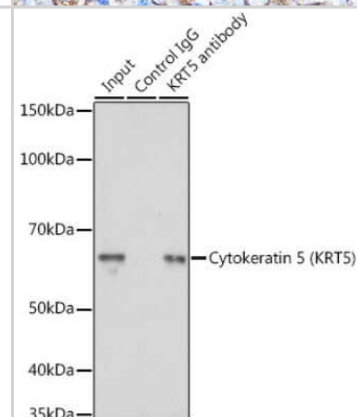
Immunocytochemistry/Immunofluorescence: Cytokeratin 5 Antibody [NBP2-92884] - Immunofluorescence analysis of L929 cells using Cytokeratin 5 Rabbit pAb (NBP2-92884) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Cytokeratin 5 Antibody [NBP2-92884] - Immunohistochemistry of paraffin-embedded Human esophageal cancer using Cytokeratin 5 Rabbit pAb (NBP2-92884) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunoprecipitation: Cytokeratin 5 Antibody [NBP2-92884] - Immunoprecipitation analysis of 200ug extracts of A-431 cells using 3ug Cytokeratin 5 antibody (NBP2-92884). Western blot was performed from the immunoprecipitate using Cytokeratin 5 antibody (NBP2-92884) at a dilution of 1:5000.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

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.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-92884-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51653-0.1mg	Recombinant Human Cytokeratin 5 His Protein

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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