

Product Datasheet

Cytokeratin 7 Antibody

NBP2-16093

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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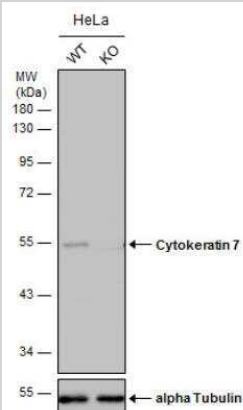
NBP2-16093

Cytokeratin 7 Antibody

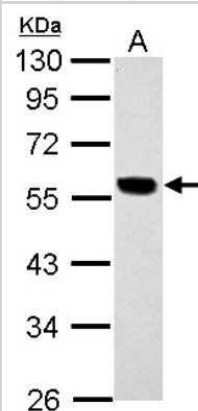
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	51 kDa
Product Description	
Host	Rabbit
Gene ID	3855
Gene Symbol	KRT7
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (88%), Bovine (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytokeratin 7. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:5000-1:50000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

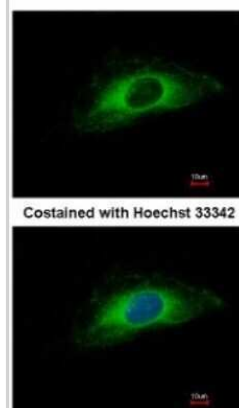
Knockout Validated: Cytokeratin 7 Antibody [NBP2-16093] - Wild-type (WT) and Cytokeratin 7 knockout (KO) HeLa cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 7 antibody [N2C2]. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



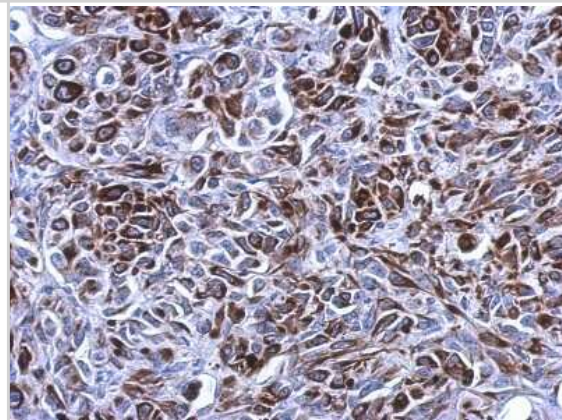
Western Blot: Cytokeratin 7 Antibody [NBP2-16093] - Sample (30 ug of whole cell lysate) A: HeLa 10% SDS PAGE gel, diluted at 1:10000.



Immunocytochemistry/Immunofluorescence: Cytokeratin 7 Antibody [NBP2-16093] - Immunofluorescence analysis of methanol-fixed HeLa, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: Cytokeratin 7 Antibody [NBP2-16093] - Immunohistochemical analysis of paraffin-embedded SkHep1 xenograft, using antibody at 1:500 dilution.





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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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