

Product Datasheet

Cytokeratin 4 Antibody - BSA Free **NBP1-33592**

Unit Size: 0.1 ml

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

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NBP1-33592**Cytokeratin 4 Antibody - BSA Free****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	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	57 kDa

Product Description

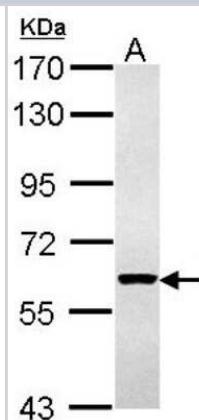
Description	Novus Biologicals Rabbit Cytokeratin 4 Antibody - BSA Free (NBP1-33592) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3851
Gene Symbol	KRT4
Species	Human, Canine
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (85%), Bovine (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytokeratin 4. The exact sequence is proprietary.

Product Application Details

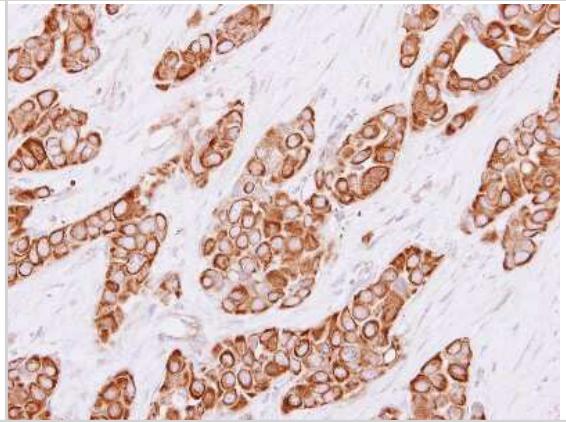
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

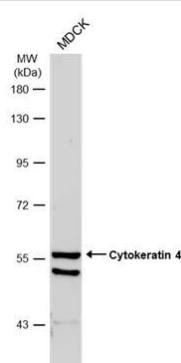
Western Blot: Cytokeratin 4 Antibody [NBP1-33592] - Sample (30 ug of whole cell lysate) A: H1299 7. 5% SDS PAGE; antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: Cytokeratin 4 Antibody [NBP1-33592] - Paraffin-embedded Breast ca, using antibody at 1:250 dilution.



Western Blot: Cytokeratin 4 Antibody [NBP1-33592] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Cytokeratin 4 antibody (NBP1-33592) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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Products Related to NBP1-33592

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003851-P01-10ug	Recombinant Human Cytokeratin 4 GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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