

Product Datasheet

Cytokeratin 14 Antibody NBP1-31326

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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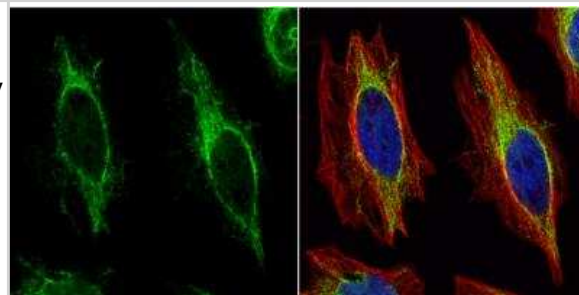
NBP1-31326

Cytokeratin 14 Antibody

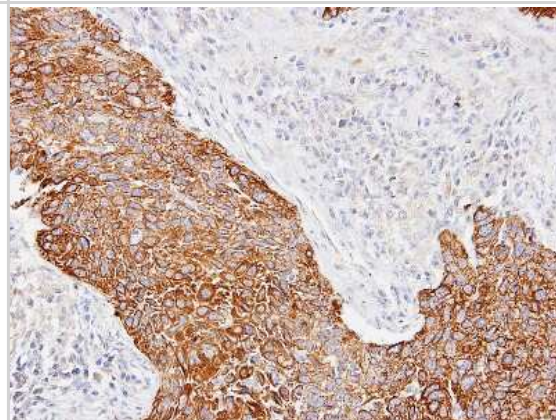
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	52 kDa
Product Description	
Host	Rabbit
Gene ID	3861
Gene Symbol	KRT14
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytokeratin 14. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen
Application Notes	IHC-FR assay dependent

Images

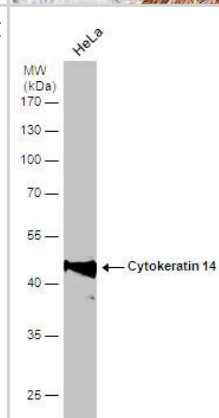
Immunocytochemistry/Immunofluorescence: Cytokeratin 14 Antibody [NBP1-31326] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Cytokeratin 14 protein stained by Cytokeratin 14 antibody diluted at 1:200. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Hoechst 33342 staining.



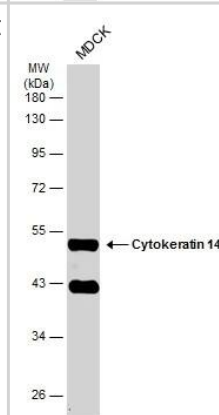
Immunohistochemistry-Paraffin: Cytokeratin 14 Antibody [NBP1-31326] - Lung CA, using Cytokeratin 14 antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: Cytokeratin 14 Antibody [NBP1-31326] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 14 antibody (NBP1-31326) diluted at 1:6000.



Western Blot: Cytokeratin 14 Antibody [NBP1-31326] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 14 antibody (NBP1-31326) diluted at 1:6000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-31326

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72467-100ug	Recombinant Human Cytokeratin 14 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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