

Product Datasheet

Cytokeratin 17/36 Antibody (SR45-06) NBP2-67318

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-67318

Cytokeratin 17/36 Antibody (SR45-06)

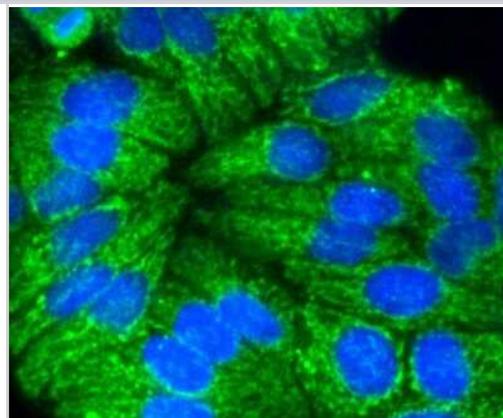
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SR45-06
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Cytokeratin 17/36 Antibody (SR45-06) (NBP2-67318) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3872
Gene Symbol	KRT17
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Cytokeratin 17/36 aa 1-50 / 432. (SwissProt: Q04695 Human; SwissProt: Q9QWL7 Mouse; SwissProt: Q6IFU8 Rat)

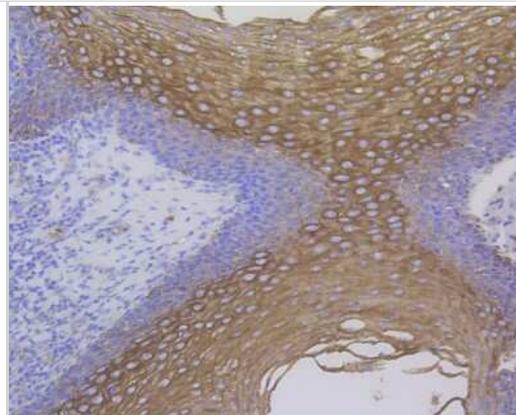
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200, Immunohistochemistry-Paraffin 1:50-1:400

Images

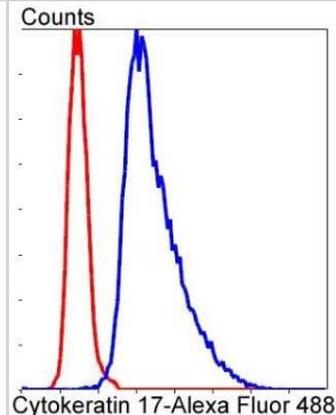
Immunocytochemistry/Immunofluorescence: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Staining Cytokeratin 17 in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



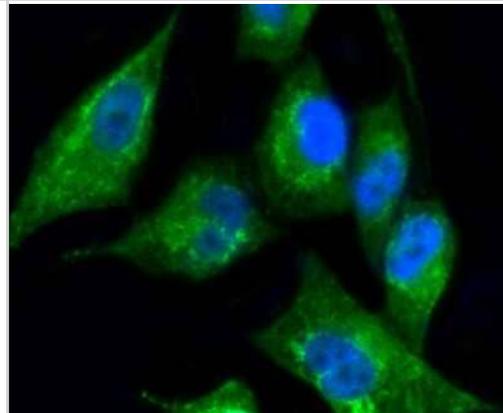
Immunohistochemistry-Paraffin: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-Cytokeratin 17/36 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5



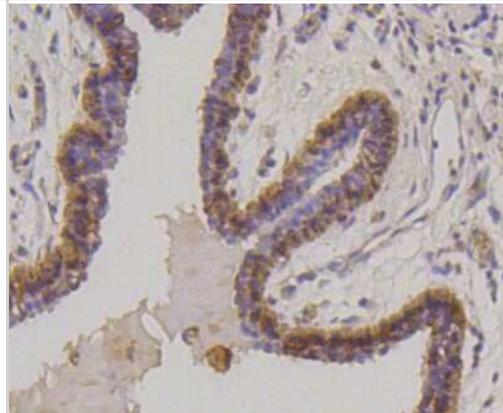
Flow Cytometry: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Analysis of Hela cells with Cytokeratin 17 antibody at 1/50 dilution (blue) compared with an unlabelled control (cells without incubation with primary antibody; red). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



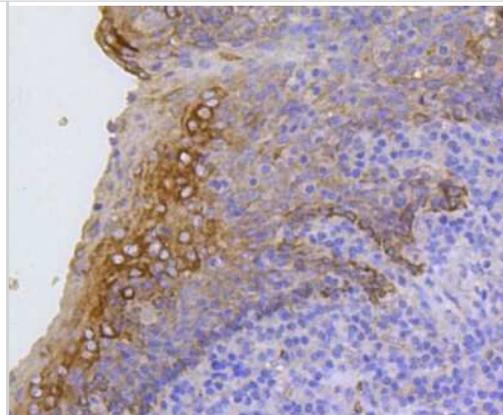
Immunocytochemistry/Immunofluorescence: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Staining Cytokeratin 17 in PC-3M cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



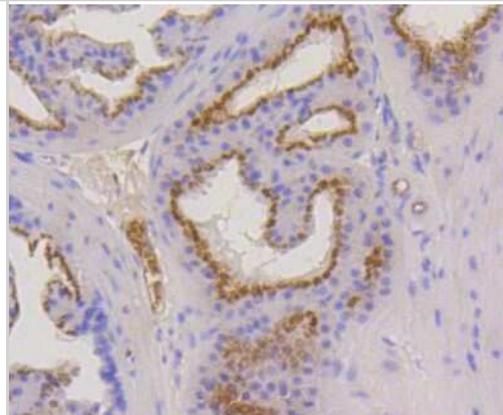
Immunohistochemistry-Paraffin: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Cytokeratin 17 antibody. Counter stained with hematoxylin.



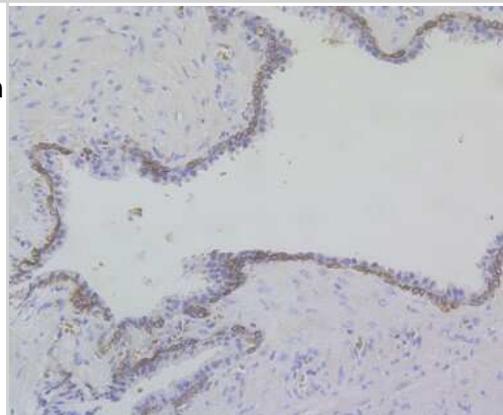
Immunohistochemistry-Paraffin: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Analysis of paraffin-embedded human tonsil tissue using anti-Cytokeratin 17 antibody. Counter stained with hematoxylin.



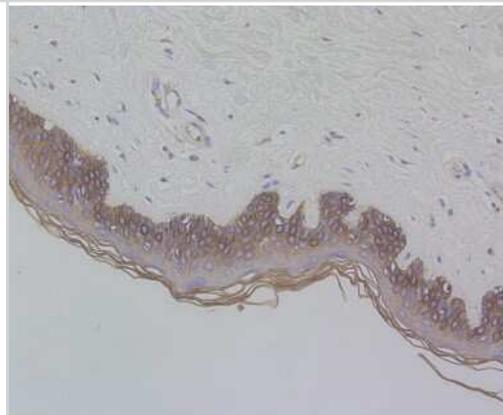
Immunohistochemistry-Paraffin: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Analysis of paraffin-embedded mouse prostate tissue using anti-Cytokeratin 17 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Immunohistochemical analysis of paraffin-embedded human prostate tissue using anti-Cytokeratin 17/36 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in



Immunohistochemistry-Paraffin: Cytokeratin 17/36 Antibody (SR45-06) [NBP2-67318] - Immunohistochemical analysis of paraffin-embedded human skin tissue using anti-Cytokeratin 17/36 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5%





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Products Related to NBP2-67318

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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