Product Datasheet

Cytokeratin 6a Antibody (SN71-07) NBP2-67705

Unit Size: 100 ul

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

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NBP2-67705

Cytokeratin 6a Antibody (SN71-07)

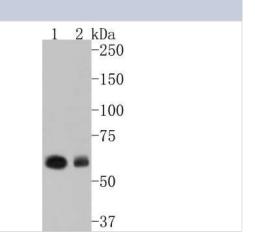
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SN71-07
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
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Product Description	
Description	Novus Biologicals Rabbit Cytokeratin 6a Antibody (SN71-07) (NBP2-67705) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3853
Gene Symbol	KRT6A
Species	Human, Rat
Immunogen	Recombinant protein within Human Cytokeratin 6a aa 1-118 / 564. (SwissProt: P02538 Human; SwissProt: P04259 Human; SwissProt: P48668 Human; SwissProt: Q4FZU2 Rat)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin 1:50-1:200

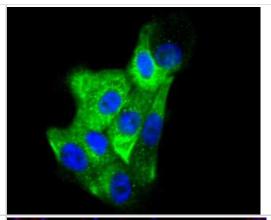
Images

Western Blot: Cytokeratin 6a Antibody (SN71-07) [NBP2-67705] - Analysis of Cytokeratin 6a on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:200,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: A431 cell lysate Lane 2: Human skin tissue lysate

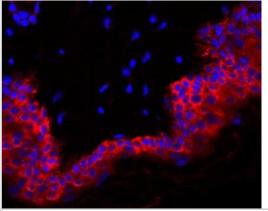




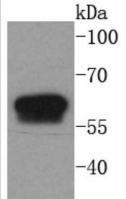
Immunocytochemistry/Immunofluorescence: Cytokeratin 6a Antibody (SN71-07) [NBP2-67705] - Staining Cytokeratin 6 in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



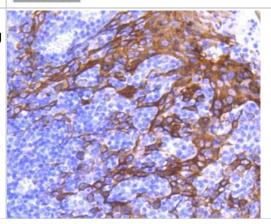
Immunohistochemistry-Paraffin: Cytokeratin 6a Antibody (SN71-07) [NBP2-67705] - Immunofluorescence analysis of paraffin-embedded rat skin tissue labeling Cytokeratin 6a (washed with PBS). And then probed with the primary antibodies Cytokeratin 6 (red) at 1/50 dilution at +4 overnight, washed with PBS. Goat Anti-Rabbit IgG H&L (iFluor(TM) 594) was used as the secondary antibodies at 1/1,000 dilution. Nuclei were counterstained with DAPI (blue).



Western Blot: Cytokeratin 6a Antibody (SN71-07) [NBP2-67705] - Analysis of Cytokeratin 6 on human skin lysates using anti-Cytokeratin 6 antibody at 1/1,000 dilution.



Immunohistochemistry-Paraffin: Cytokeratin 6a Antibody (SN71-07) [NBP2-67705] - Analysis of paraffin-embedded human tonsil tissue using anti-Cytokeratin 6 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-67705

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00003853-P01-10ug Recombinant Human Cytokeratin 6a 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.

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