

Product Datasheet

Cytokeratin 20 Antibody - BSA Free NBP1-85600

Unit Size: 0.1 ml

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

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NBP1-85600

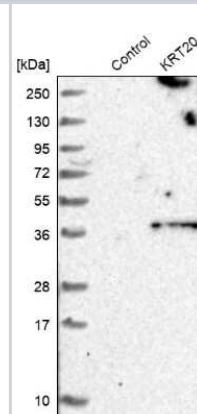
Cytokeratin 20 Antibody - BSA Free

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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	54474
Gene Symbol	KRT20
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KEHQEEVDGLHKHLGNTVNVEVDAAPGLNLGVIMNEMRQKYEVMAQKNLQEA KEQFERQTAVLQQQVTVNTEELKGTEVQLTELRTSQ
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

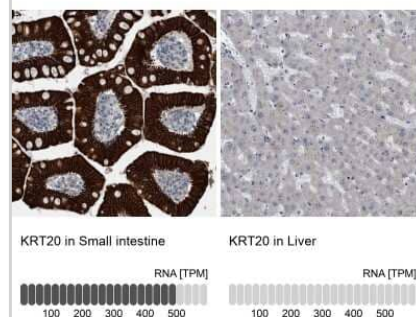


Images

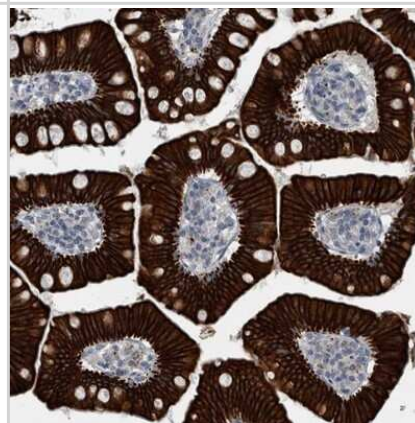
Western Blot: Cytokeratin 20 Antibody [NBP1-85600] - Analysis in control (vector only transfected HEK293T lysate) and KRT20 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



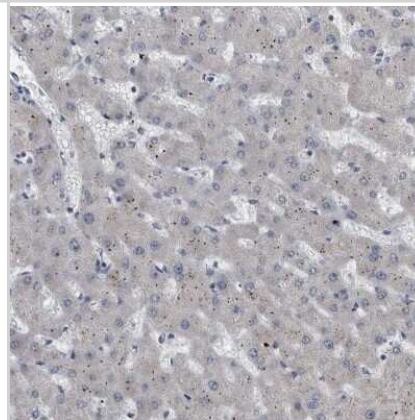
Immunohistochemistry-Paraffin: Cytokeratin 20 Antibody [NBP1-85600] - Staining in human small intestine and liver tissues using anti-KRT20 antibody. Corresponding KRT20 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Cytokeratin 20 Antibody [NBP1-85600] - Staining of human small intestine shows strong cytoplasmic and membranous positivity in glandular cells.



Immunohistochemistry-Paraffin: Cytokeratin 20 Antibody [NBP1-85600] - Staining of human liver shows low expression as expected.





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Products Related to NBP1-85600

NBP1-85600PEP	Cytokeratin 20 Recombinant Protein Antigen
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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