

Product Datasheet

KRT23 Antibody - BSA Free

NBP1-85597

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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NBP1-85597

KRT23 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

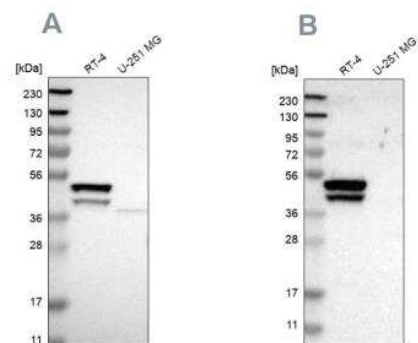
Product Description	
Host	Rabbit
Gene ID	25984
Gene Symbol	KRT23
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (88%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RLASYLEKVRAL EEANMKLES RILKWHQQRDPGSKKDYSQYEENITHLQEQIV DGKMTNAQIILLIDNARMAVDDFN LKYENEHSFKKDLEIEVEGLRRTL DNLTIVTT DLEQEVEGMRKEL

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

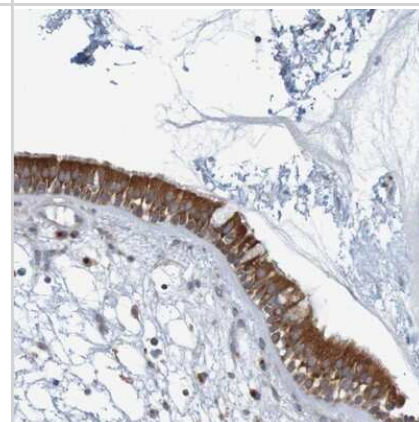


Images

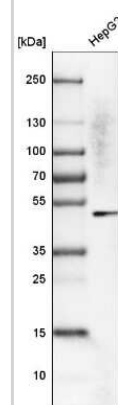
Western Blot: KRT23 Antibody [NBP1-85597] - Analysis using Anti-KRT23 antibody NBP1-85597 (A) shows similar pattern to independent antibody NBP1-85596 (B).



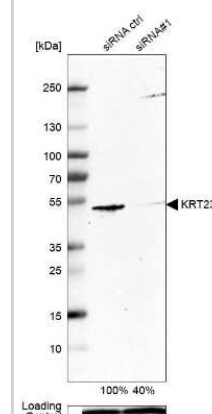
Immunohistochemistry-Paraffin: KRT23 Antibody [NBP1-85597] - Staining of human nasopharynx shows strong cytoplasmic positivity in respiratory epithelial cells.



Western Blot: KRT23 Antibody [NBP1-85597] - Analysis in human cell line HepG2.



Western Blot: KRT23 Antibody [NBP1-85597] - Analysis in Hep-G2 cells transfected with control siRNA, target specific siRNA probe #1, using Anti-KRT23 antibody. Remaining relative intensity is presented. Loading control: Anti-PPIB.





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Products Related to NBP1-85597

NBP1-85597PEP	KRT23 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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