

Product Datasheet

Collagen XVII Antibody - BSA Free NBP2-38686

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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Updated 12/2/2025 v.20.1

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NBP2-38686

Collagen XVII Antibody - BSA Free

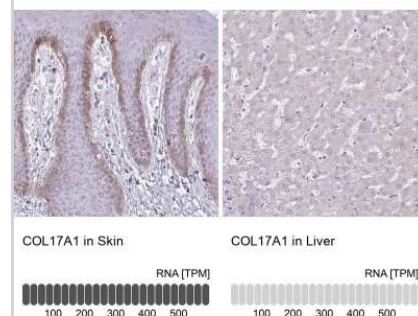
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Collagen XVII Antibody - BSA Free (NBP2-38686) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1308
Gene Symbol	COL17A1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (84%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: NLPSHVWSSTLPAGSSMGTYHNNMTTQSSLLNTNAYSAGSVFGVPNNMASC SPTLHPGLSTSSSVFGMQNNLAPSLTTL SHGTTTTSTA

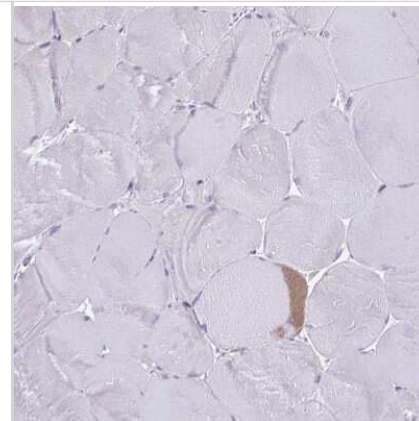
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

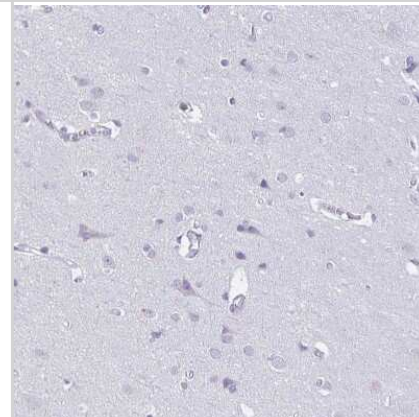
Immunohistochemistry-Paraffin: Collagen XVII Antibody [NBP2-38686] - Analysis in human skin and liver tissues using NBP2-38686 antibody. Corresponding COL17A1 RNA-seq data are presented for the same tissues.



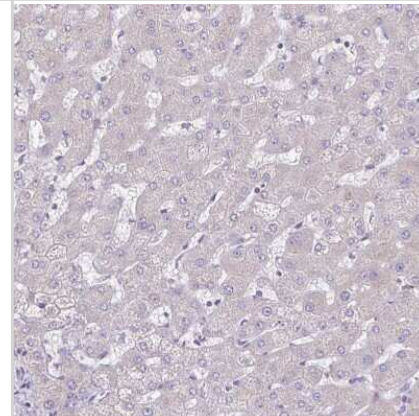
Immunohistochemistry-Paraffin: Collagen XVII Antibody [NBP2-38686] - Staining of human Skeletal muscle shows no positivity in myocytes as expected.



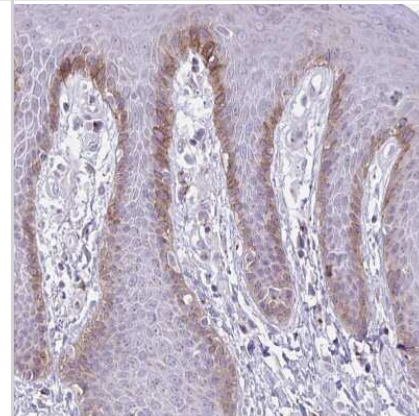
Immunohistochemistry-Paraffin: Collagen XVII Antibody [NBP2-38686] - Staining of human Cerebral cortex shows no positivity in neuronal cells as expected.



Immunohistochemistry-Paraffin: Collagen XVII Antibody [NBP2-38686] - Staining of human Liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: Collagen XVII Antibody [NBP2-38686] - Staining of human Skin shows weak granular cytoplasmic positivity in squamous epithelial cells.





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Products Related to NBP2-38686

NBP2-38686PEP	Collagen XVII 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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