

Product Datasheet

Filaggrin Antibody - BSA Free NBP1-87527

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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Reviews: 1

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Updated 2/21/2025 v.20.1

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NBP1-87527

Filaggrin Antibody - BSA Free

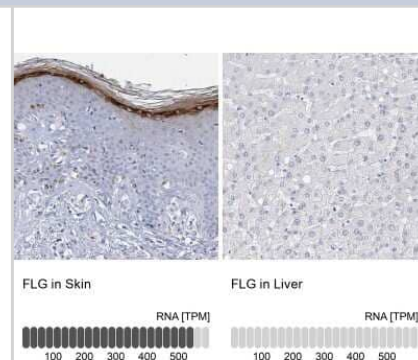
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	2312
Gene Symbol	FLG
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SADSSRQSGTPHAETSSGGQAASSHEQARSSPGERHGSRHQQSADSSRHSG IPRRQASSAVRDSGHWGSSGSQASDSEGHSEESDTQSVSGHGGQDGP HQQS HQESAR

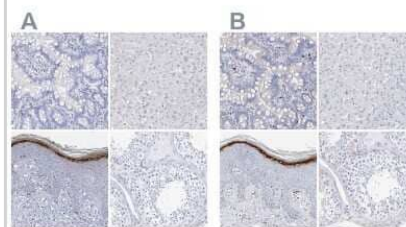
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

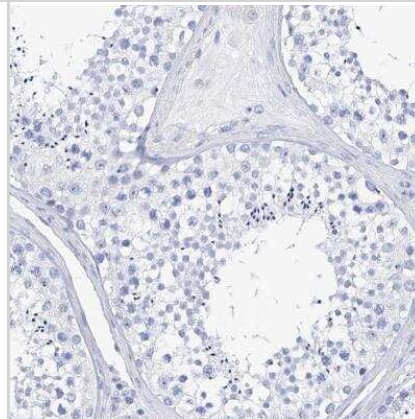
Immunohistochemistry-Paraffin: Filaggrin Antibody [NBP1-87527] - Analysis in human skin and liver tissues. Corresponding Filaggrin RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Filaggrin Antibody [NBP1-87527] - Staining of human gastrointestinal, liver, skin and testis using Anti-Filaggrin antibody NBP1-87527 (A) shows similar protein distribution across tissues to independent antibody NBP1-87528 (B).



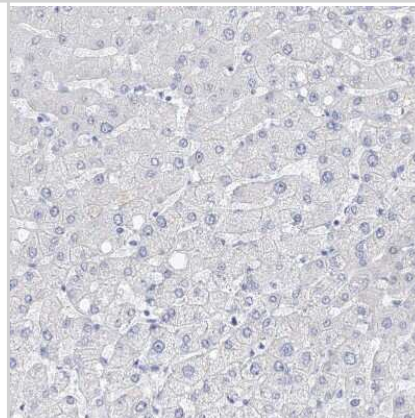
Immunohistochemistry-Paraffin: Filaggrin Antibody [NBP1-87527] - Staining of human testis shows no positivity in cells seminiferous ducts as expected.



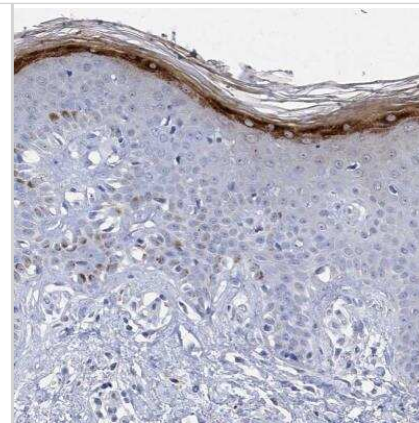
Immunohistochemistry-Paraffin: Filaggrin Antibody [NBP1-87527] - Staining of human gastrointestinal shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: Filaggrin Antibody [NBP1-87527] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: Filaggrin Antibody [NBP1-87527] - Staining of human skin shows strong granular cytoplasmic positivity in keratinocytes.





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Products Related to NBP1-87527

NBP1-87527PEP	Filaggrin 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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