

Product Datasheet

FAM83G Antibody - BSA Free

NBP1-93771

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 2/21/2025 v.20.1

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NBP1-93771

FAM83G 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

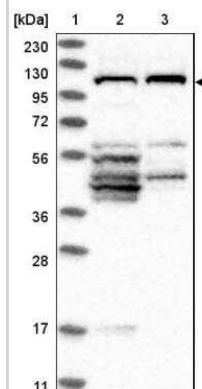
Host	Rabbit
Gene ID	644815
Gene Symbol	FAM83G
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RLLPDPGSPRLAQNARPMTDGRATEEHPSFGIPYSKLSQSKHLKARTGGSQ WASSDSKRRAQ

Product Application Details

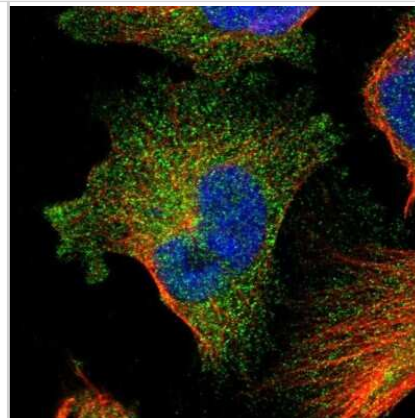
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

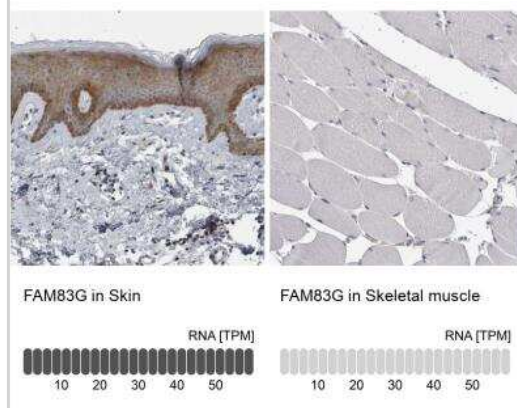
Western Blot: FAM83G Antibody [NBP1-93771] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



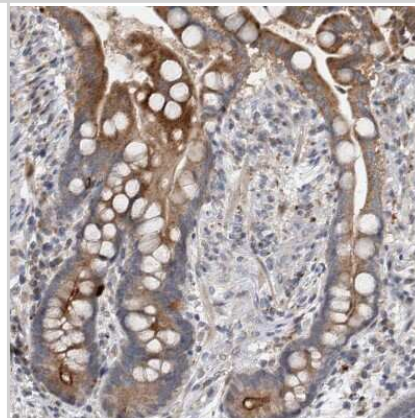
Immunocytochemistry/Immunofluorescence: FAM83G Antibody [NBP1-93771] - Staining of human cell line U-251 MG shows localization to cytosol. Antibody staining is shown in green.



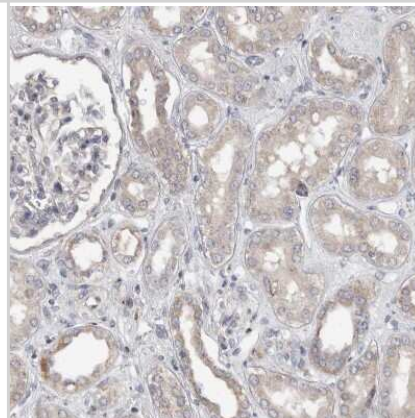
Immunohistochemistry-Paraffin: FAM83G Antibody [NBP1-93771] - Analysis in human skin and skeletal muscle tissues. Corresponding FAM83G RNA-seq data are presented for the same tissues.



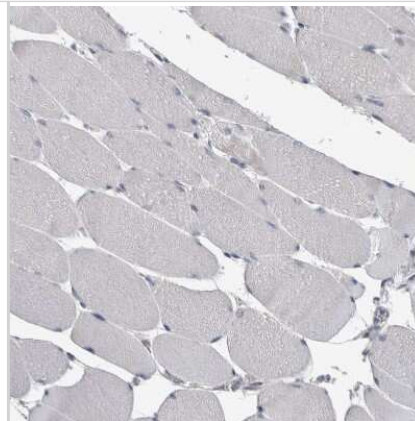
Immunohistochemistry-Paraffin: FAM83G Antibody [NBP1-93771] - Staining of human colon shows moderate cytoplasmic positivity in glandular cells.



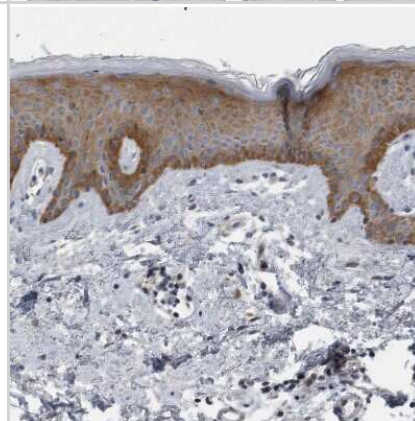
Immunohistochemistry-Paraffin: FAM83G Antibody [NBP1-93771] - Staining of human kidney shows weak cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: FAM83G Antibody [NBP1-93771] - Staining of human skeletal muscle shows no cytoplasmic positivity in myocytes as expected.



Immunohistochemistry-Paraffin: FAM83G Antibody [NBP1-93771] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.





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Products Related to NBP1-93771

NBP1-93771PEP	FAM83G 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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