

Product Datasheet

FAM3C Antibody - BSA Free

NBP2-13996

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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NBP2-13996

FAM3C 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

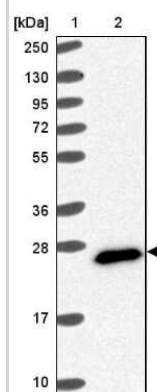
Host	Rabbit
Gene ID	10447
Gene Symbol	FAM3C
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: KTGEVLDTKYFDMWGGDVAPFIEFLKAIQDGTIVLMGTYDDGATKLNDEARRLI ADLGSTSITNLGFRDNWVFCG

Product Application Details

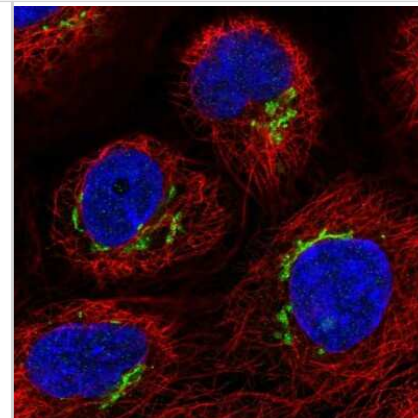
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000-1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. For Immunofluorescence, Fixation/Permeabilization: PFA/Triton X-100.

Images

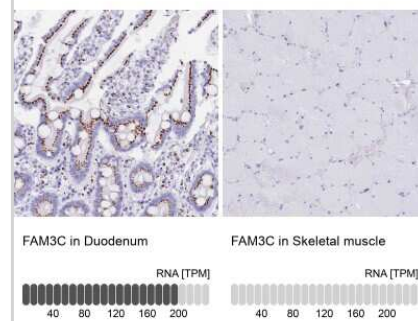
Western Blot: FAM3C Antibody [NBP2-13996] - Lane 1: Marker [kDa]
250, 130, 95, 72, 55, 36, 28, 17, 10
Lane 2: Human cell line RT-4



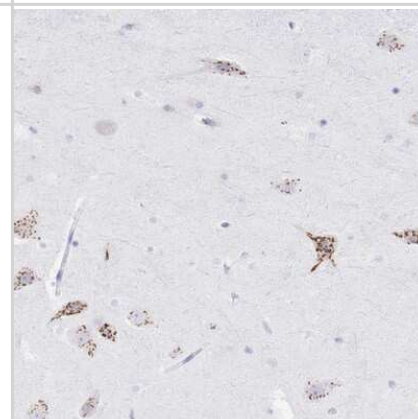
Immunocytochemistry/Immunofluorescence: FAM3C Antibody [NBP2-13996] - Immunofluorescent staining of human cell line A-431 shows localization to the Golgi apparatus.



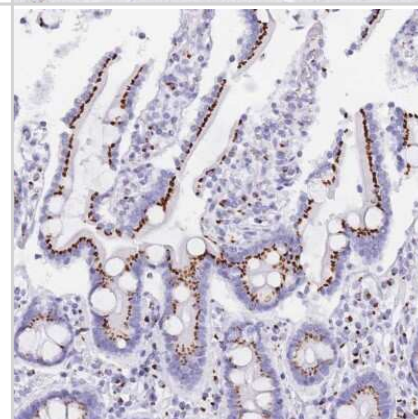
Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] - Staining in human duodenum and skeletal muscle tissues.. Corresponding FAM3C RNA-seq data are presented for the same tissues.



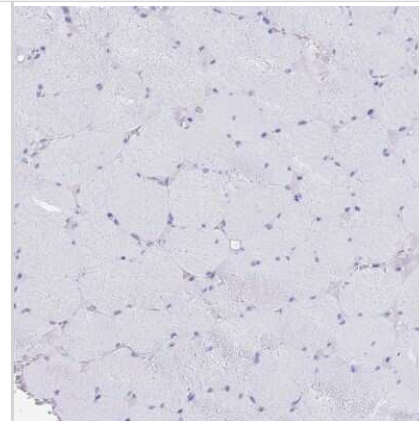
Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] - Staining of human hippocampus shows strong granular cytoplasmic positivity in neurons.



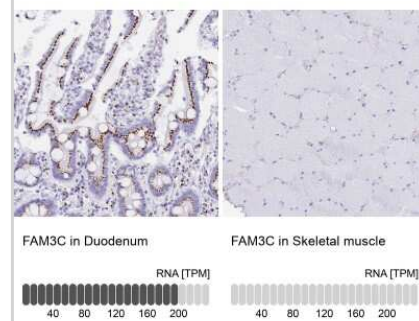
Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] - Staining of human duodenum shows high expression.



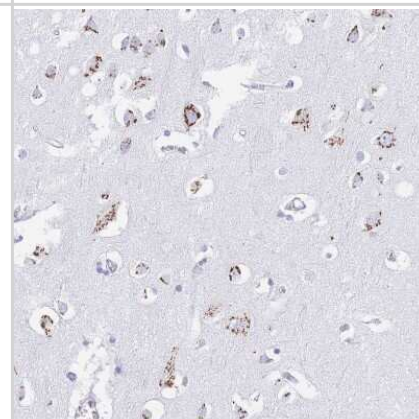
Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] -
Staining of human skeletal muscle shows low expression as expected.



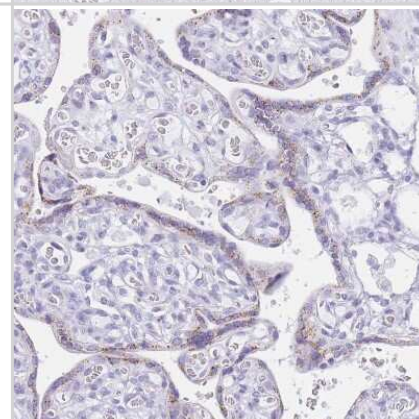
Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] -
Staining in human duodenum and skeletal muscle tissues using anti-FAM3C antibody. Corresponding FAM3C RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] -
Staining of human cerebral cortex shows positivity in neurons.



Immunohistochemistry-Paraffin: FAM3C Antibody [NBP2-13996] -
Staining of human placenta shows positivity in trophoblastic cells.





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Products Related to NBP2-13996

NBP2-13996PEP	FAM3C 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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