

Product Datasheet

FAM53A Antibody - BSA Free

NBP1-84998

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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NBP1-84998

FAM53A 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

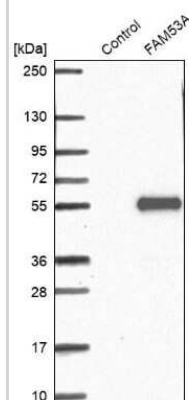
Description	Novus Biologicals Rabbit FAM53A Antibody - BSA Free (NBP1-84998) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	152877
Gene Symbol	FAM53A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LDDLTKAEAGPLQYSAETLNKSGRLFPLELNDQSPWKVFSGGPPVRSQAAT GPDFSFLPGLSAAAHMTMGLQWQPQSPRPGAGLGAASTVDPSEST

Product Application Details

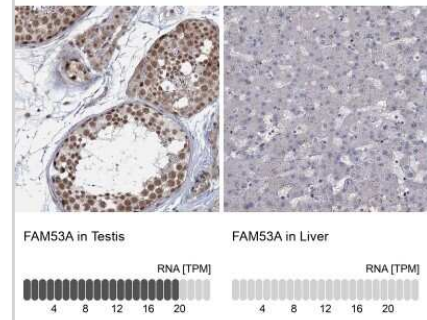
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Western Blot: FAM53A Antibody [NBP1-84998] - Analysis in control (vector only transfected HEK293T lysate) and FAM53A over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



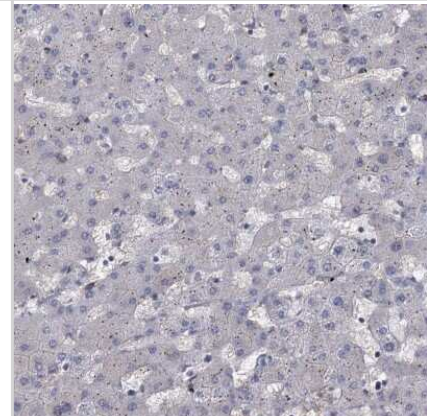
Immunohistochemistry-Paraffin: FAM53A Antibody [NBP1-84998] - Staining in human testis and liver tissues using anti-FAM53A antibody. Corresponding FAM53A RNA-seq data are presented for the same tissues.



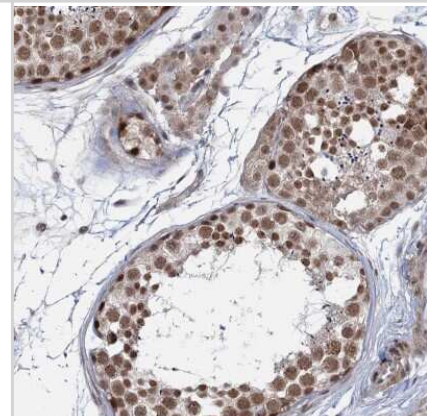
Immunohistochemistry-Paraffin: FAM53A Antibody [NBP1-84998] - Staining of human skeletal muscle shows distinct nuclear and cytoplasmic positivity in myocytes.



Immunohistochemistry-Paraffin: FAM53A Antibody [NBP1-84998] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: FAM53A Antibody [NBP1-84998] - Staining of human testis shows high expression.





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Products Related to NBP1-84998

NBP1-84998PEP	FAM53A 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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