

Product Datasheet

FAM171B Antibody - BSA Free NBP1-93846

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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Publications: 1

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Updated 12/2/2025 v.20.1

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NBP1-93846

FAM171B 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

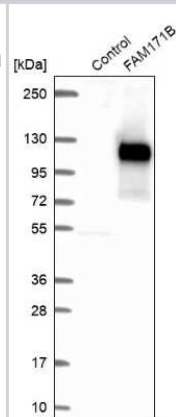
Product Description	
Description	Novus Biologicals Rabbit FAM171B Antibody - BSA Free (NBP1-93846) is a polyclonal antibody validated for use in IHC and WB. Anti-FAM171B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	165215
Gene Symbol	FAM171B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SKQPKHINNNLSSSLGDAQDEKRYLTGNEEAYGRSHIPEQLMHIYSQPIAILQTS DLFSTPEQLHTAKSATLPRKGQLVYGQLMEPVNRENFTQTLPKMPIHSHAQPP DAREEDIILEGQQSLPSQASDWSRYS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

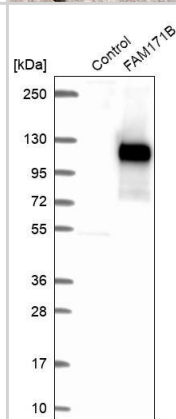
Western Blot: FAM171B Antibody [NBP1-93846] - Analysis in control (vector only transfected HEK293T lysate) and FAM171B over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: FAM171B Antibody [NBP1-93846] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal cells.



Analysis in control (vector only transfected HEK293T lysate) and FAM171B over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Publications

Rajaguru D Intracellular Localization of the Novel PolyQ Protein FAM171B Brain Res 2021-05-30 [PMID: 34052262]



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Products Related to NBP1-93846

NBP1-93846PEP	FAM171B Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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