

Product Datasheet

FAM83B Antibody - BSA Free

NBP2-16423

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16423

FAM83B 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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	115 kDa
Product Description	
Description	Novus Biologicals Rabbit FAM83B Antibody - BSA Free (NBP2-16423) is a polyclonal antibody validated for use in IHC and WB. Anti-FAM83B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	222584
Gene Symbol	FAM83B
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (89%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human FAM83B. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000



Images

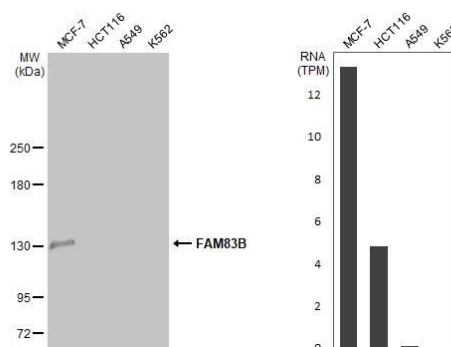
Western Blot: FAM83B Antibody [NBP2-16423] - Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with FAM83B antibody [N1N2], N-term diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: FAM83B Antibody [NBP2-16423] - H1299 xenograft, using FAM83B antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with FAM83B antibody [N1N2], N-term (NBP2-16423) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Publications

Wang J, Li P, Sun L et Al. FAM83B regulates mitochondrial metabolism and anti-apoptotic activity in pulmonary adenocarcinoma Apoptosis 2024-03-13 [PMID: 38478170]



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Products Related to NBP2-16423

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.

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