

Product Datasheet

FAM49B Antibody - BSA Free NBP1-88582

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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NBP1-88582

FAM49B 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

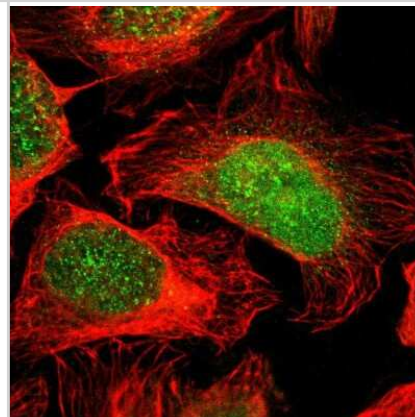
Product Description	
Host	Rabbit
Gene ID	51571
Gene Symbol	FAM49B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GNLLKVLCTDLEQGPFFLDNFENAQPTSESEKEIYNQVNVVLKDAEGILEDLQS YRGAGHEIREAIQHPADEKLEKAWGAVVPLVGKLLKFFYEFSQRLEAALRGLL GALTSTPYSPTQHLEREQALAKQFAE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
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.

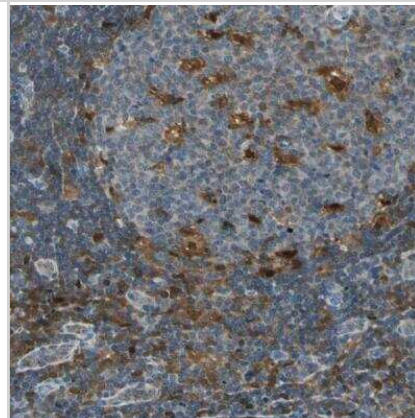


Images

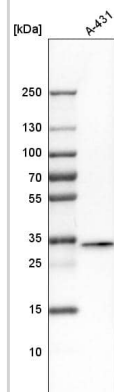
Immunocytochemistry/Immunofluorescence: FAM49B Antibody [NBP1-88582] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleus.



Immunohistochemistry-Paraffin: FAM49B Antibody [NBP1-88582] - Staining of human lymph node shows strong cytoplasmic positivity in germinal center cells and non-germinal center cells.



Analysis in human cell line A-431.



Publications

Xi Y, Zhang T, Sun W et al. GOLM1 and FAM49B: Potential Biomarkers in HNSCC Based on Bioinformatics and Immunohistochemical Analysis International journal of molecular sciences 2022-12-06 [PMID: 36499755] (IHC-P, Human)

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Products Related to NBP1-88582

NBP1-88582PEP	FAM49B 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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