

Product Datasheet

FAM82A Antibody - BSA Free NBP1-87934

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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NBP1-87934

FAM82A Antibody - BSA Free

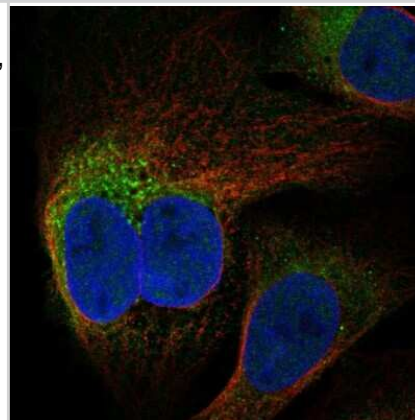
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit FAM82A Antibody - BSA Free (NBP1-87934) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	151393
Gene Symbol	RMDN2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RKPGIAMKLPEFLSLGNTFNSITLQDEIHDDQGTTVIFQERQLQILEKLNELLTNM EELKEEIRFLKEAIPKLEEIYQDELGGKITVHKISPQHR

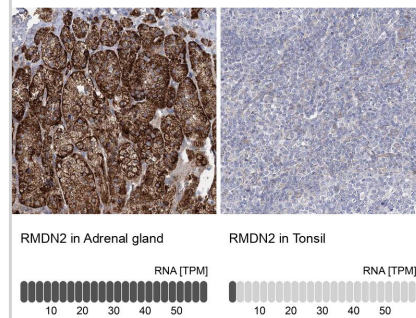
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

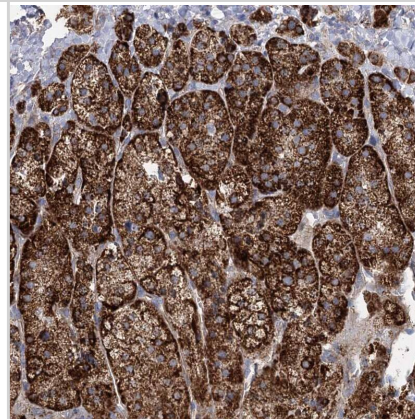
Immunocytochemistry/Immunofluorescence: FAM82A Antibody [NBP1-87934] - Staining of human cell line U-2 OS shows localization to cytosol, the Golgi apparatus & mitotic spindle.



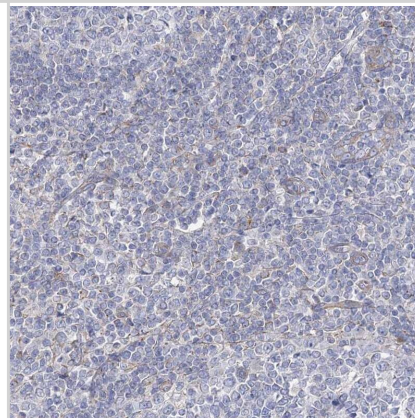
Analysis in human adrenal gland and tonsil tissues using HPA034706 antibody. Corresponding RMDN2 RNA-seq data are presented for the same tissues.



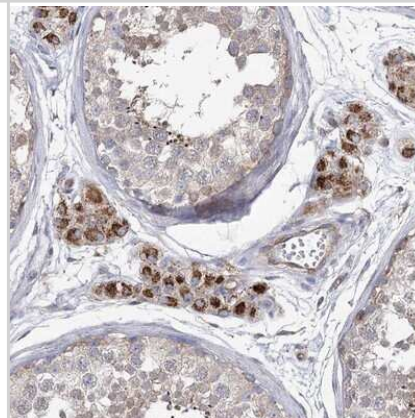
Staining of human adrenal gland shows strong cytoplasmic positivity in glandular cells.



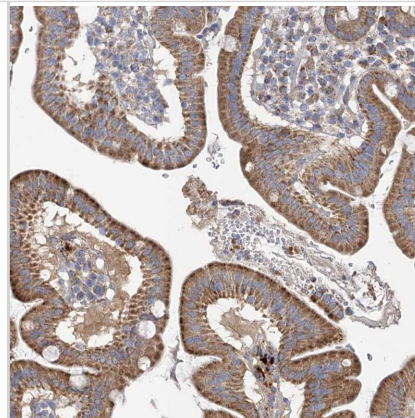
Staining of human tonsil shows no positivity in non-germinal center cells as expected.



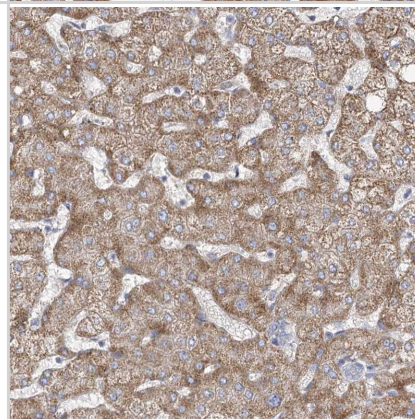
Immunohistochemistry-Paraffin: FAM82A Antibody [NBP1-87934] - Staining of human testis shows strong cytoplasmic positivity in leydig cells.



Staining of human duodenum shows moderate cytoplasmic positivity in glandular cells.



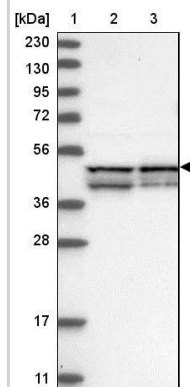
Staining of human liver shows moderate cytoplasmic positivity in hepatocytes.



Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11

Lane 2: Human cell line RT-4

Lane 3: Human cell line U-251MG sp





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Products Related to NBP1-87934

NBP1-87934PEP	FAM82A 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.

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