

Product Datasheet

FAM221A Antibody - BSA Free

NBP1-90513

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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NBP1-90513

FAM221A 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

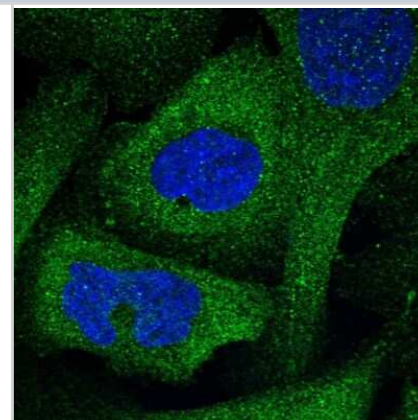
Description	Novus Biologicals Rabbit FAM221A Antibody - BSA Free (NBP1-90513) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	340277
Gene Symbol	FAM221A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MERLTLPLGGAAVDEYLEYRRIVGEDDGGKLFPTPEEYEEYKRKVLPLRLQNR LFVSWRSPTGMDCKLVGPET

Product Application Details

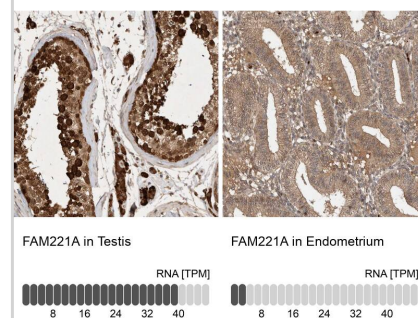
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

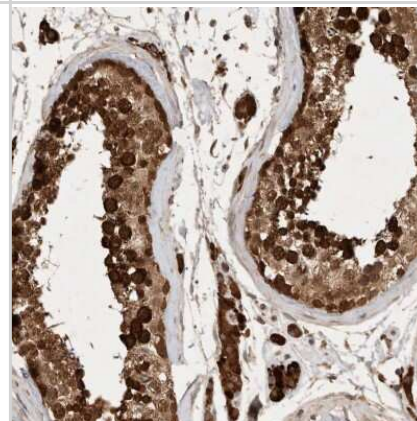
Immunocytochemistry/Immunofluorescence: C7orf46 Antibody [NBP1-90513] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol.



Analysis in human testis and endometrium tissues using Anti-FAM221A antibody. Corresponding FAM221A RNA-seq data are presented for the same tissues.



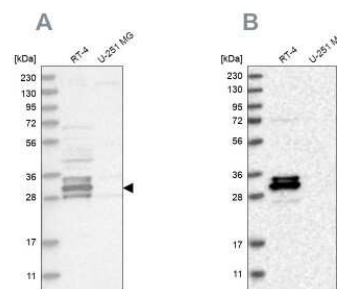
Immunohistochemistry-Paraffin: C7orf46 Antibody [NBP1-90513] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: C7orf46 Antibody [NBP1-90513] - Staining of human endometrium shows low expression as expected.



Western Blot: C7orf46 Antibody [NBP1-90513] - Analysis using Anti-FAM221A antibody NBP1-90513 (A) shows similar pattern to independent antibody NBP1-90514 (B).





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Products Related to NBP1-90513

NBP1-90513PEP	FAM221A 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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