

Product Datasheet

MRPS16 Antibody - BSA Free

NBP2-33587

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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NBP2-33587

MRPS16 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

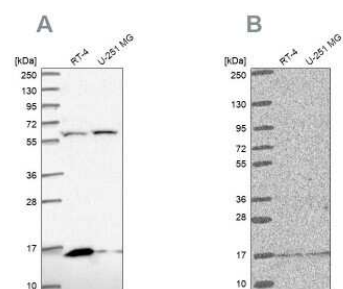
Product Description	
Description	Novus Biologicals Rabbit MRPS16 Antibody - BSA Free (NBP2-33587) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51021
Gene Symbol	MRPS16
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ALNLDRIRHWIGCGAHLSPMEKLLGLAGFFPLHPMMITNAERLRRKRAREVLL ASQKTDAEATDT

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.

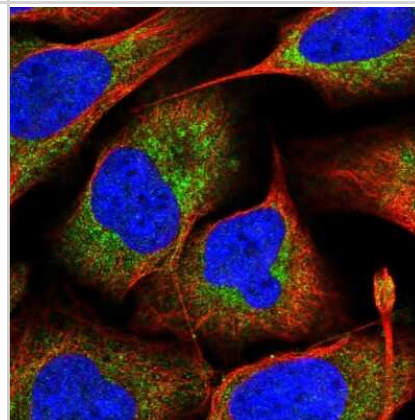


Images

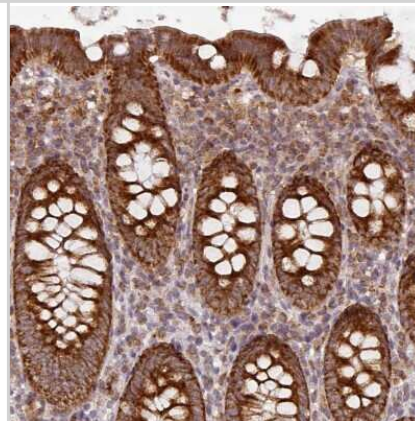
Western Blot: MRPS16 Antibody [NBP2-33587] - Analysis using Anti-MRPS16 antibody NBP2-33587 (A) shows similar pattern to independent antibody NBP2-33721 (B).



Immunocytochemistry/Immunofluorescence: MRPS16 Antibody [NBP2-33587] - Staining of human cell line U-2 OS shows localization to cytosol & mitochondria.



Immunohistochemistry-Paraffin: MRPS16 Antibody [NBP2-33587] - Staining of human appendix shows strong cytoplasmic positivity in glandular cells.





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Products Related to NBP2-33587

NBP2-33587PEP	MRPS16 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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