

Product Datasheet

MRPS18B Antibody - BSA Free

NBP2-48792

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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NBP2-48792

MRPS18B 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

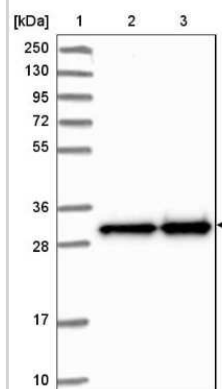
Product Description	
Description	Novus Biologicals Rabbit MRPS18B Antibody - BSA Free (NBP2-48792) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	28973
Gene Symbol	MRPS18B
Species	Human
Reactivity Notes	Mouse (82%) Rat (80%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: GLLIYHIPQVEPRDLDFSTSHGAVSATPPAPTTLVSGDPWYPWYNWKQPPEREL SRLRRLYQGHLQEESGPPPE SMPKMP

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

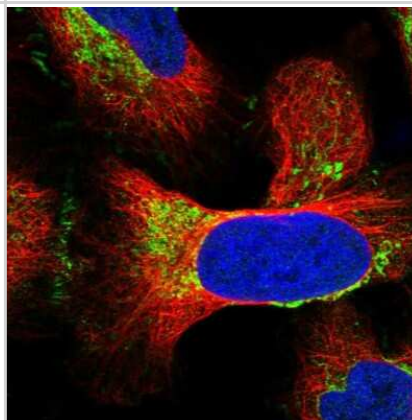


Images

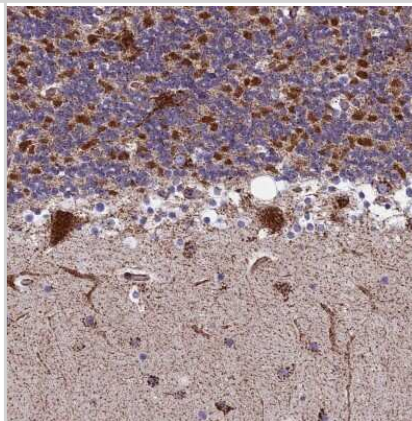
Western Blot: MRPS18B Antibody [NBP2-48792] - Lane 1: Marker [kDa]
250, 130, 95, 72, 55, 36, 28, 17, 10
Lane 2: Human cell line RT-4
Lane 3: Human cell line U-251MG sp



Immunocytochemistry/Immunofluorescence: MRPS18B Antibody [NBP2-48792] - Staining of human cell line U-2 OS shows localization to mitochondria & cell junctions.



Immunohistochemistry-Paraffin: MRPS18B Antibody [NBP2-48792] - Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells, cells in molecular layer and granular layer.



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Products Related to NBP2-48792

NBP2-48792PEP	MRPS18B 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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