

Product Datasheet

MRPS10 Antibody - BSA Free

NBP1-83848

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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Publications: 1

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NBP1-83848

MRPS10 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

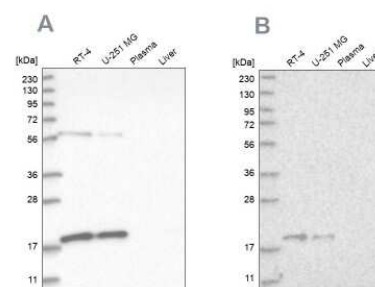
Product Description	
Description	Novus Biologicals Rabbit MRPS10 Antibody - BSA Free (NBP1-83848) is a polyclonal antibody validated for use in IHC and WB. Anti-MRPS10 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55173
Gene Symbol	MRPS10
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (87%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YEMRTLRYRCLELEHLTGSTADVYLEYIQRNLPEGVAMEVTKTQLEQLPEHIKEPI WETLSEE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

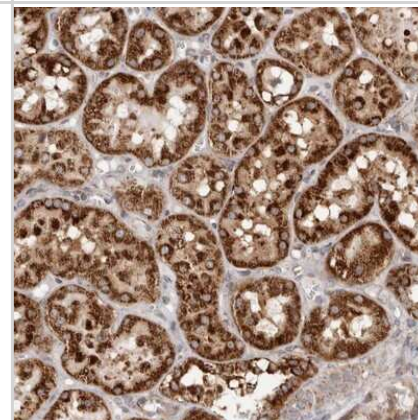


Images

Western Blot: MRPS10 Antibody [NBP1-83848] - Analysis using Anti-MRPS10 antibody NBP1-83848 (A) shows similar pattern to independent antibody NBP1-83847 (B).



Immunohistochemistry-Paraffin: MRPS10 Antibody [NBP1-83848] - Staining of human kidney shows strong positivity in tubules.



Publications

Correia SP, Moedas MF, Taylor LS et al. Quantitative proteomics of patient fibroblasts reveal biomarkers and diagnostic signatures of mitochondrial disease. JCI insight 2024-10-22 [PMID: 39288270]



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Products Related to NBP1-83848

NBP1-83848PEP	MRPS10 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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