

Product Datasheet

MRPS5 Antibody - BSA Free

NBP2-47367

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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NBP2-47367

MRPS5 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

Host	Rabbit
Gene ID	64969
Gene Symbol	MRPS5
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (83%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: QETHQQLADKKGLHVVEIREECGPLPIVVASPRGPLRKDPEPEDEVDPVKLDW EDVKTAQGMKRSVWSNLK

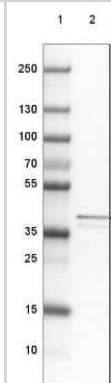
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

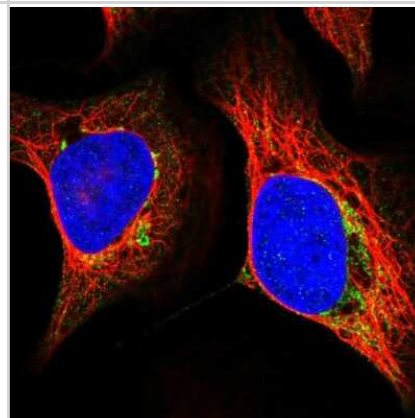


Images

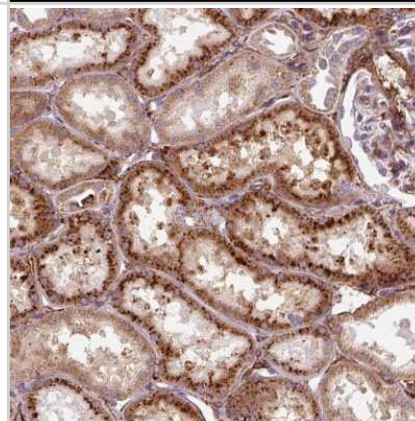
Western Blot: MRPS5 Antibody [NBP2-47367] - Lane 1: Marker [kDa]
250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human cell line RT-4



Immunocytochemistry/Immunofluorescence: MRPS5 Antibody [NBP2-47367] - Immunofluorescent staining of human cell line U-2 OS shows localization to mitochondria.



Immunohistochemistry-Paraffin: MRPS5 Antibody [NBP2-47367] - Analysis of human kidney shows strong cytoplasmic positivity in cells in tubules.





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Products Related to NBP2-47367

NBP2-47367PEP	MRPS5 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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