

Product Datasheet

MRPL28 Antibody NBP1-82805

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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NBP1-82805

MRPL28 Antibody

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

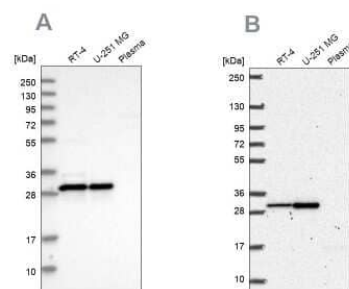
Product Description	
Host	Rabbit
Gene ID	10573
Gene Symbol	MRPL28
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RRAAIYDKYKEFAIPEEEAEWVGLTLEEAIEKQRLLEEKDPVPLFKIYVAELIQQL QQQALSEPAVVQKRASGQ

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

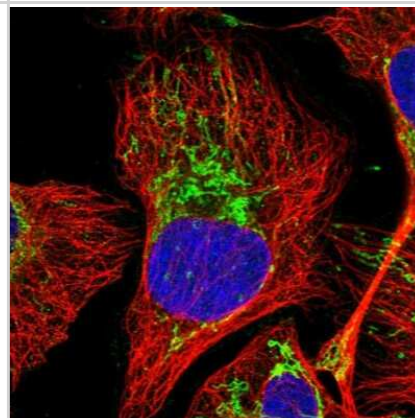


Images

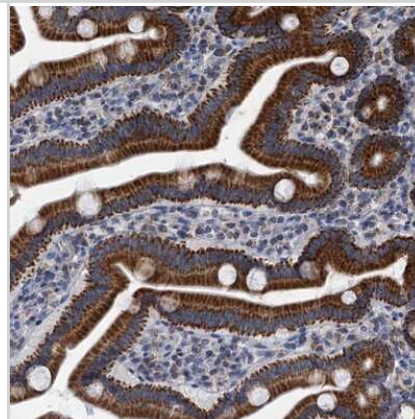
Western Blot: MRPL28 Antibody [NBP1-82805] - Analysis using Anti-MRPL28 antibody NBP1-82805 (A) shows similar pattern to independent antibody NBP2-38760 (B).



Immunocytochemistry/Immunofluorescence: MRPL28 Antibody [NBP1-82805] - Immunofluorescent staining of human cell line U-2 OS shows localization to mitochondria.



Immunohistochemistry-Paraffin: MRPL28 Antibody [NBP1-82805] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.





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Products Related to NBP1-82805

NBP1-82805PEP	MRPL28 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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