

Product Datasheet

MKRN2 Antibody - BSA Free

NBP1-83179

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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NBP1-83179

MKRN2 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

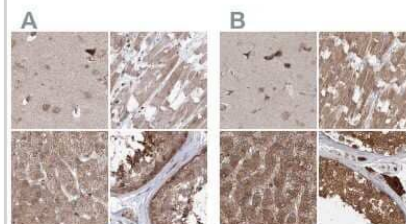
Host	Rabbit
Gene ID	23609
Gene Symbol	MKRN2
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NSHEPGKREKRTLVLDRNLSGMAERKTQPSMVSNPGSCSDPQPSPEMKPH SYLDAIRSLDDVEASSYSNEQQ

Product Application Details

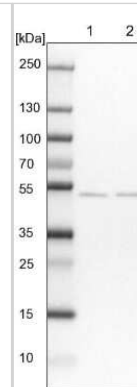
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

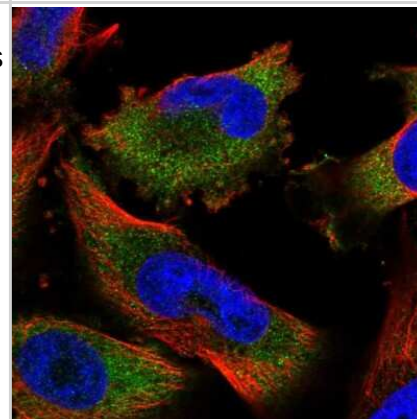
Immunohistochemistry-Paraffin: MKRN2 Antibody [NBP1-83179] - Staining of human cerebral cortex, heart muscle, liver and testis using Anti-MKRN2 antibody NBP1-83179 (A) shows similar protein distribution across tissues to independent antibody NBP1-83178 (B).



Western Blot: MKRN2 Antibody [NBP1-83179] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



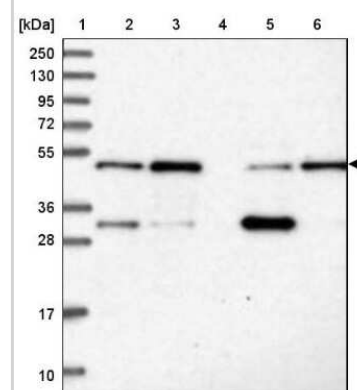
Immunocytochemistry/Immunofluorescence: MKRN2 Antibody [NBP1-83179] - Immunofluorescent staining of human cell line U-251 MG shows localization to cytosol.



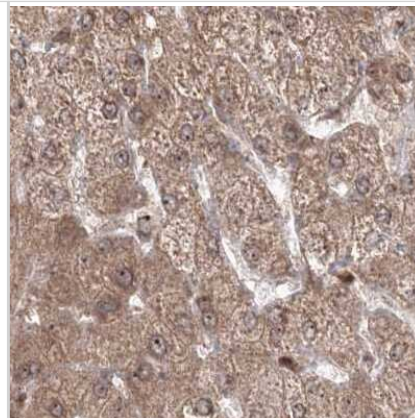
Immunohistochemistry-Paraffin: MKRN2 Antibody [NBP1-83179] - Staining of human cerebral cortex.



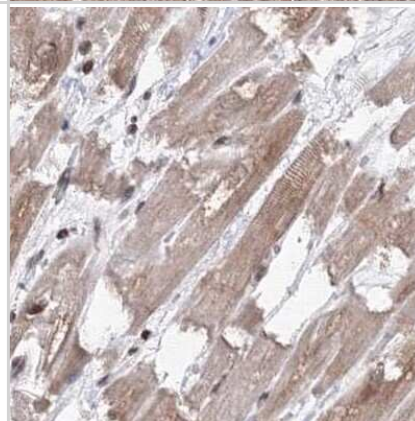
Western Blot: MKRN2 Antibody [NBP1-83179] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue. Lane 6: Human tonsil tissue



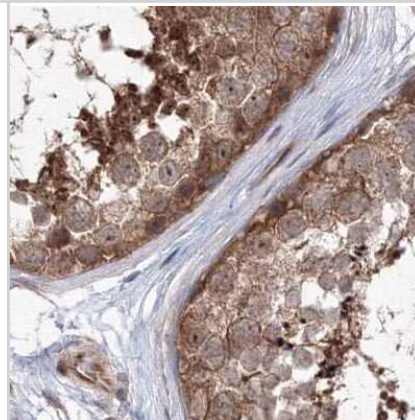
Immunohistochemistry-Paraffin: MKRN2 Antibody [NBP1-83179] -
Staining of human liver.



Immunohistochemistry-Paraffin: MKRN2 Antibody [NBP1-83179] -
Staining of human heart muscle.



Immunohistochemistry-Paraffin: MKRN2 Antibody [NBP1-83179] -
Staining of human testis.





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Products Related to NBP1-83179

NBP1-83179PEP	MKRN2 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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