

Product Datasheet

Neuroplastin Antibody - BSA Free **NBP1-62423**

Unit Size: 100ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-62423

Neuroplastin Antibody - BSA Free

Product Information

Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	42 kDa

Product Description

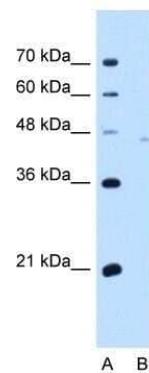
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	27020
Gene Symbol	NPTN
Species	Human
Immunogen	Synthetic peptides corresponding to NPTN(neuroplastin) The peptide sequence was selected from the middle region of NPTN. Peptide sequence MEYRINKPRAEDSGEYHCVYHFVSAPKANATIEVKAAPDITGHKRSEKN. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

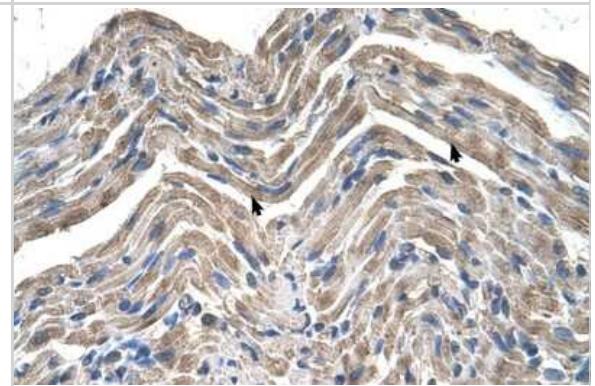
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

Images

Western Blot: Neuroplastin Antibody [NBP1-62423] - HepG2 cell lysate,
Antibody Titration: 5.0ug/ml



Immunohistochemistry-Paraffin: Neuroplastin Antibody [NBP1-62423] - Human Muscle Tissue, Skeletal muscle cells (Indicated with Arrows) 4-8ug/ml.





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Products Related to NBP1-62423

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56293PEP	Neuroplastin Recombinant Protein Antigen

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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