

Product Datasheet

NIR2 Antibody - BSA Free NBP1-69043-100ul

Unit Size: 100 ul

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

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Publications: 2

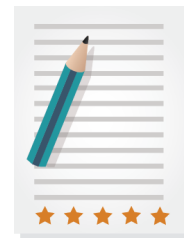
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NBP1-69043-100ul

NIR2 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 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	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	135 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	9600
Gene Symbol	PITPNM1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27434059)
Immunogen	Synthetic peptides corresponding to PITPNM1 (phosphatidylinositol transfer protein, membrane-associated 1) The peptide sequence was selected from the N terminal of PITPNM1. Peptide sequence PDGGQQPNVFNLSGAERRQRIVDTIDIVRDAVAPGEYKAEEDPRLYRSAK The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: NIR2 Antibody [NBP1-69043] - Human Heart lysate, concentration 0.2-1 ug/ml.



Publications

Sclip A, Bacaj T, Giam LR, Sudhof TC Extended Synaptotagmin (ESyt) Triple Knock-Out Mice Are Viable and Fertile without Obvious Endoplasmic Reticulum Dysfunction. PLoS One 2016-06-27 [PMID: 27348751] (WB)

Aryal B, Rao VA. Deficiency in Cardiolipin Reduces Doxorubicin-Induced Oxidative Stress and Mitochondrial Damage in Human B-Lymphocytes PLoS ONE 2016-07-20 [PMID: 27434059] (WB, Mouse)





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Products Related to NBP1-69043-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56687PEP	NIR2 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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