

Product Datasheet

ORL1/OPRL1 Antibody - BSA Free NBP1-69143

Unit Size: 100 ul

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

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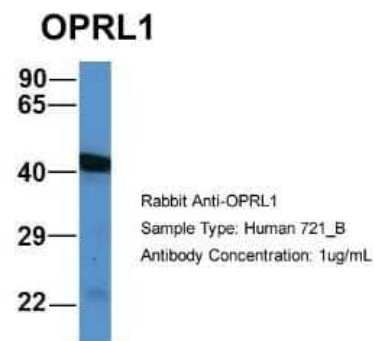
NBP1-69143

ORL1/OPRL1 Antibody - BSA Free

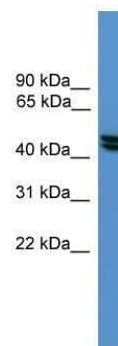
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	41 kDa
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	4987
Gene Symbol	OPRL1
Species	Human
Immunogen	Synthetic peptides corresponding to OPRL1 (opiate receptor-like 1) The peptide sequence was selected from the middle region of OPRL1. Peptide sequence ISVCYSLMIRRLRGVRLLSGSREKDRNLRRITRLVLLVVVAVFVGCWTPVQ. 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

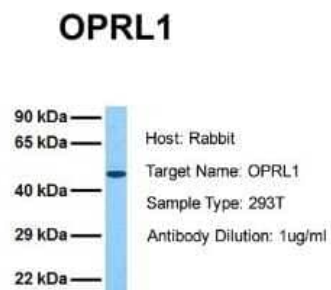
Western Blot: ORL1/OPRL1 Antibody [NBP1-69143] - Sample Type: 721_B Antibody Dilution: 1.0 ug/ml OPRL1 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells



Western Blot: ORL1/OPRL1 Antibody [NBP1-69143] - HepG2 cell lysate, Antibody Titration: 0.2-1 ug/ml



Western Blot: ORL1/OPRL1 Antibody [NBP1-69143] - Sample Tissue: Human 293T Antibody Dilution: 1.0 ug/ml



Publications

Fang X, Dai E, Bai L et al. The HMGB1-AGER-STING1 pathway mediates the sterile inflammatory response to alkaloptosis Biochemical and biophysical research communications 2021-06-30 [PMID: 33992959]



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Products Related to NBP1-69143

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBL1-13945	ORL1/OPRL1 Overexpression Lysate

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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