

Product Datasheet

RACK1/GNB2L1 Antibody - BSA Free NBP1-58959

Unit Size: 100 ul

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

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NBP1-58959

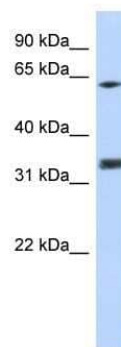
RACK1/GNB2L1 Antibody - BSA Free

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	35 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	10399
Gene Symbol	RACK1
Species	Human, Invertebrate
Reactivity Notes	Invertebrate reactivity reported in scientific literature (PMID: 24374472).
Specificity/Sensitivity	This product is specific to Subunit or Isoform: beta-2-like 1.
Immunogen	Synthetic peptides corresponding to GNB2L1(guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1) The peptide sequence was selected from the N terminal of GNB2L1 (NP_006089). Peptide sequence ISSDGQFALSGSWGTLRLWDLTTGTTTRRFVGHTKDVLVAFSSDNRQI 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 5 ug/ml

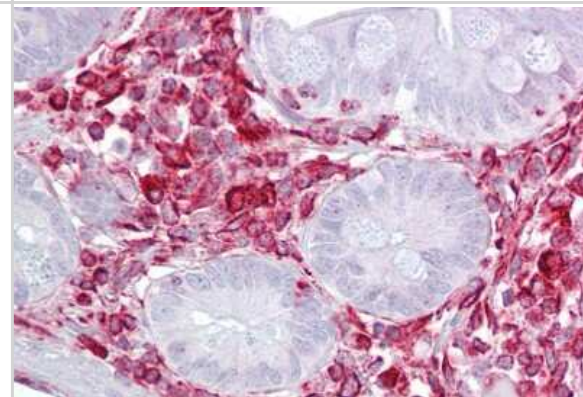


Images

Western Blot: GNB2L1 Antibody [NBP1-58959] - Transfected 293T,
Antibody Titration: 0.2-1 ug/ml



Immunohistochemistry-Paraffin: GNB2L1 Antibody [NBP1-58959] -
Human small intestine tissue at an antibody concentration of 5ug/ml.



Publications

Yang B, Pu F, Qin J et al. Characterization of receptor of activated C kinase 1 (RACK1) and functional analysis during larval metamorphosis of the oyster *Crassostrea angulata*. *Gene* 2013-12-27 [PMID: 24374472] (WB, Invertebrate)



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Products Related to NBP1-58959

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-78874-50ug	Recombinant Human RACK1/GNB2L1 His Protein

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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