

Rabbit Anti-MRGPRH antibody

SL17759R

Product Name:	MRGPRH
Chinese Name:	MRGPRH蛋白抗体
Alias:	Mas related G protein coupled receptor member H; MAS related GPR member H;
	Mrgh; MrgHGPR90.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-
	500IF=1:100-500 (Paraffin sections need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	37kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from rat MRGPRH:1-
	100/321 <extracellular></extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized
	antibody is stable at room temperature for at least one month and for greater than a year
	when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of
	antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	seven transmembrane domain G-protein coupled receptor; most often found in sensory
	neurons [RGD, Feb 2006]
	Function:
	MRGPRH is an Orphan receptor. It may regulate nociceptor function and/or

development, including the sensation or modulation of pain.

Subcellular Location:

Cell membrane; Multi-pass membrane protein.

Gene ID:

404641

Database links:

Entrez Gene: 404641 Rat

SwissProt: Q7TN38 Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.