

For Research Use Only

MRGPRX2 Recombinant monoclonal antibody

Catalog Number:87742-1-RR



Basic Information

Catalog Number:

87742-1-RR

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC063450

GeneID (NCBI):

117194

UNIPROT ID:

Q96LB1

Full Name:

MAS-related GPR, member X2

Calculated MW:

330 aa, 37 kDa

Observed MW:

40 kDa

Purification Method:

Protein A purification

CloneNo.:

253197D6

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : MCF-7 cells, K-562 cells, HepG2 cells

Background Information

Mas-related G-protein coupled receptor member X2(MRGPRX2) is a member of the MAS-related G protein-coupled receptor (GPCR) family that is expressed primarily in human dorsal root ganglia and mast cells. It serves as a receptor for the antimicrobial peptide LL37(PMID: 22069323).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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