

For Research Use Only

MRGPRX2 Recombinant monoclonal antibody, PBS Only

Catalog Number: 87742-1-PBS



Basic Information

Catalog Number:

87742-1-PBS

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

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

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 -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

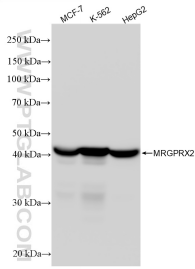
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 87742-1-RR (MRGPRX2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87742-1-PBS in a different storage buffer formulation.