

For Research Use Only

MRGPRX2 Recombinant monoclonal antibody

Catalog Number: 87742-1-RR



Basic Information

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|--|---|---|
| Catalog Number: 87742-1-RR | GenBank Accession Number: BC063450 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 117194 | CloneNo.: 253197D6 |
| Source: Rabbit | UNIPROT ID: Q96LB1 | Recommended Dilutions: WB: 1:5000-1:50000 |
| Isotype: IgG | Full Name: MAS-related GPR, member X2 | |
| | Calculated MW: 330 aa, 37 kDa | |
| | Observed MW: 40 kDa | |

Applications

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| Tested Applications: WB, ELISA | Positive Controls: WB : MCF-7 cells, K-562 cells, HepG2 cells |
| 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 -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

*** 20ul sizes contain 0.1% BSA

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