

For Research Use Only

MOG1 Recombinant monoclonal antibody

Catalog Number:87033-3-RR



Basic Information

Catalog Number:

87033-3-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5954

GenBank Accession Number:

NM_016492.4

GeneID (NCBI):

29098

UNIPROT ID:

Q9HD47-1

Full Name:

RAN guanine nucleotide release factor

Calculated MW:

20 kDa

Observed MW:

18-22 kDa

Purification Method:

Protein A purification

CloneNo.:

252152E3

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HepG2 cells, MOLT-4 cells, and mouse testis tissue

Background Information

RANGRF, also named as MOG1, RANGNRF, HSPC165, HSPC236 and MDS5, regulates the intracellular trafficking of RAN. In cardiac cells it regulates the cell surface localization of SCN5A.

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:

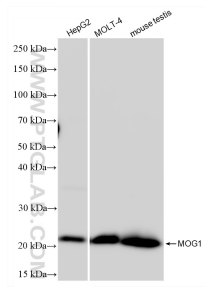
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 87033-3-RR (MOG1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.