

For Research Use Only

MYO9B Recombinant antibody

Catalog Number: 84090-4-RR

Featured Product



Basic Information

Catalog Number:

84090-4-RR

Size:

100ul , Concentration: 1000 ug/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33349

GenBank Accession Number:

BC018108

GeneID (NCBI):

4650

UNIPROT ID:

Q13459

Full Name:

myosin IXB

Calculated MW:

2023 aa, 223 kDa

Observed MW:

230-250 kDa

Purification Method:

Protein A purification

CloneNo.:

241163D8

Recommended Dilutions:

WB: 1:5000-1:50000

FC (Intra): 0.25 ug per 10⁶ cells in a
100 µl suspension

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

WB : K-562 cells, HEK-293 cells, Jurkat cells, HL-60 cells

FC (Intra) : A431 cells,

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

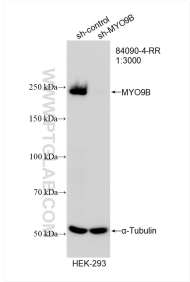
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

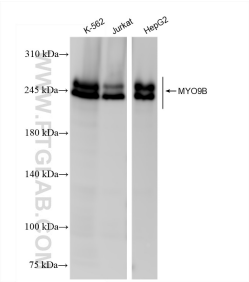
E: proteintech@ptglab.com
W: ptglab.com

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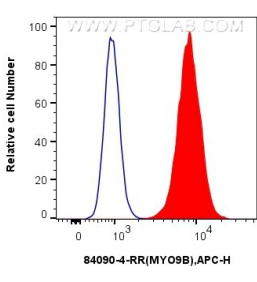
Selected Validation Data



WB result of MYO9B antibody (84090-4-RR; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-MYO9B transfected HEK-293 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 84090-4-RR (MYO9B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



1x10⁶ A431 cells were intracellularly stained with 0.25 ug MYO9B Recombinant antibody (84090-4-RR, Clone:241163D8) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).