

For Research Use Only

CD302 Monoclonal antibody

Catalog Number: 66640-1-Ig



Basic Information

Catalog Number:

66640-1-Ig

GenBank Accession Number:

BC020646

Purification Method:

Protein G purification

Size:

150ul, Concentration: 1200 ug/ml by 9936

GeneID (NCBI):

9936

CloneNo.:

2B1E8

Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

UNIPROT ID:

Q8IX05

Recommended Dilutions:

WB 1:1000-1:4000

Source:

Mouse

Full Name:

CD302 molecule

Isotype:

IgG1

Calculated MW:

170aa, 19 kDa; 232aa, 26 kDa

Immunogen Catalog Number:

AG9873

Observed MW:

30-32 kDa

Applications

Tested Applications:

WB, ELISA

Positive Controls:

WB : THP-1 cells, DC2.4 cells, HL-60 cells, LPS treated RAW 264.7 cells

Species Specificity:

Human, Mouse

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

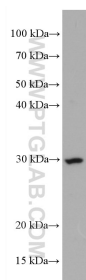
For technical support and original validation data for this product please contact:

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Selected Validation Data



THP-1 cells were subjected to SDS PAGE followed by western blot with 66640-1-Ig (CD302 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.