

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 Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9936	CloneNo.: 2B1E8
Source: Mouse	UNIPROT ID: Q8IX05	Recommended Dilutions: WB 1:1000-1:4000
Isotype: IgG1	Full Name: CD302 molecule	
Immunogen Catalog Number: AG9873	Calculated MW: 170aa,19 kDa; 232aa,26 kDa	
	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

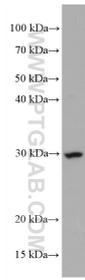
For technical support and original validation data for this product please contact:

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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.