

For Research Use Only

# CD300a Monoclonal antibody

Catalog Number: 67242-1-Ig



## Basic Information

Catalog Number:

67242-1-Ig

GenBank Accession Number:

BC032352

Purification Method:

Protein G purification

Size:

150ul, Concentration: 1700 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

GeneID (NCBI):

11314

CloneNo.:

2F9C5

UNIPROT ID:

Q9UGN4

Recommended Dilutions:

WB 1:1000-1:4000

Source:

Mouse

Full Name:

CD300a molecule

Isotype:

IgG1

Calculated MW:

299 aa, 33 kDa

Immunogen Catalog Number:

AG5776

Observed MW:

50-60 kDa

## Applications

Tested Applications:

WB, ELISA

Positive Controls:

WB : THP-1 cells, HL-60 cells, human spleen tissue, Jurkat cells, K-562 cells, Raji cells

Species Specificity:

human

## 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

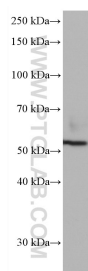
For technical support and original validation data for this product please contact:

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## Selected Validation Data



THP-1 cells were subjected to SDS PAGE followed by western blot with 67242-1-Ig (CD300A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.