

For Research Use Only

CoraLite® Plus 488-conjugated CD300A Monoclonal antibody



Catalog Number: CL488-67242

Basic Information

Catalog Number:

CL488-67242

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG5776

GenBank Accession Number:

BC032352

GeneID (NCBI):

11314

UNIPROT ID:

Q9UGN4

Full Name:

CD300a molecule

Calculated MW:

299 aa, 33 kDa

Observed MW:

50-60 kDa

Purification Method:

Protein G purification

CloneNo.:

2F9C5

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

FC

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

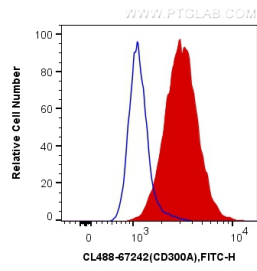
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ THP-1 cells were surface stained with 0.4 ug CoraLite® Plus 488 Anti-Human CD300A (CL488-67242, Clone: 2F9C5) (red) or 0.4 ug isotype control. Cells were not fixed.