

For Research Use Only

CoraLite® Plus 488-conjugated CD300A Monoclonal antibody



Catalog Number:CL488-67242

Basic Information

| | | |
|---|--|---|
| Catalog Number: CL488-67242 | GenBank Accession Number: BC032352 | Purification Method: Protein G purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 11314 | CloneNo.: 2F9C5 |
| Source: Mouse | Full Name: CD300a molecule | Excitation/Emission maxima wavelengths: 488 nm / 515 nm |
| Isotype: IgG1 | Calculated MW: 299 aa, 33 kDa | |
| Immunogen Catalog Number: AG5776 | Observed MW: 50-60 kDa | |

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.

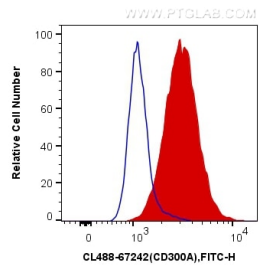
Aliquoting is unnecessary for -20°C storage

*** 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
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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.