

For Research Use Only

CD107a Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67300-2-PBS



Basic Information

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|---|--|--|
| Catalog Number: 67300-2-PBS | GenBank Accession Number: BC021288 | Purification Method: Protein G Magarose purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 3916 | CloneNo.: 1F11E11 |
| Source: Mouse | ENSEMBL Gene ID: ENSG00000185896 | |
| Isotype: IgG1 | UNIPROT ID: P11279 | |
| Immunogen Catalog Number: AG28869 | Full Name: lysosomal-associated membrane protein 1 | |
| | Calculated MW: 45 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67300-2-PBS targets CD107a as part of a matched antibody pair:

MP50507-1: 67300-2-PBS capture and 67300-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

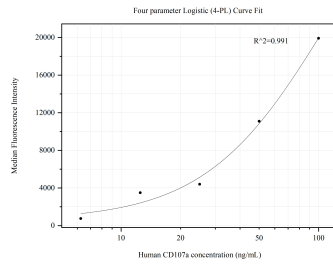
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP50507-1, CD107a Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67300-2-PBS. Detection antibody: 67300-3-PBS. Standard:Ag28869. Range: 6.25-100 ng/mL