

For Research Use Only

CD107a Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50507-1

Capture Antibody Information

Catalog Number:
67300-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F11E11

Reactivity:
human

Immunogen Catalog Number:
Ag28869

Conjugate:
Unconjugated

Full name:
lysosomal-associated membrane protein 1

Gene ID:
3916

Detection Antibody Information

Catalog Number:
67300-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F7H9

Reactivity:
human

GenBank:
BC021288

Immunogen Catalog Number:
Ag28869

Conjugate:
Unconjugated

Full name:
lysosomal-associated membrane protein 1

Gene ID:
3916

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50507-1 targets CD107a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD107a Monoclonal antibody, PBS Only (Capture) 67300-2-PBS (1F11E11). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD107a Monoclonal antibody, PBS Only (Detector) 67300-3-PBS (1F7H9). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.

Storage buffer:
PBS only

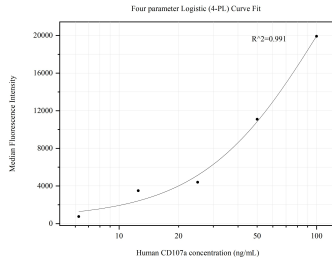
For technical support and original validation data for this product please contact:

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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



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