For Research Use Only

Mouse CD107b / LAMP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01356-3

Capture Antibody Information

Catalog Number: Clone ID: 84474-5-PBS 241893A7
Host: Reactivity: Rabbit mouse

Isotype: GenBank: IgG NM_001017959.2

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

lysosomal-associated membrane

protein 2 Gene ID: 16784

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84474-2-PBS
 241893E12
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 mouse
 lysosomal-associated membrane

 Isotype:
 GenBank:
 protein 2

 IgG
 NM_001017959.2
 Gene ID:

 Purification Mathematics
 16784

Purification Method: Protein A purification

Recommended Dilutions:

Tested Applications: Range:
Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

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

Product Information

Applications

MP01356-3 targets CD107b / LAMP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Capture) 84474-5-PBS (241893A7). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Detector) 84474-2-PBS (241893E12). 100 µg. Concentration 1 mgl/ml.

Alternative CD107b / LAMP2 matched antibody pairs: MP01356-1, MP01356-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

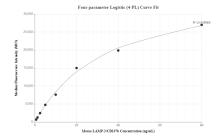
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01356-3, MOUSE LAMP-2/CD107b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84474-5-PBS. Detection antibody: 84474-2-PBS. Standard: Eg2029. Range: 0.625-80 ng/mL