For Research Use Only

Mouse CD107b / LAMP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01356-3

Capture Antibody Information

Catalog Number: 84474-5-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 241893A7 Reactivity:

mouse

Conjugate: Unconjugated Full name:

lysosomal-associated membrane

protein 2 Gene ID: 16784

Detection Antibody Information

Catalog Number: 84474-2-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Clone ID: Conjugate: 241893E12 Unconjugated Reactivity: Full name:

mouse lysosomal-associated membrane
GenBank: protein 2

Gene ID: 16784

Applications

Tested Applications:

Cytometric bead array

Range:

NM_001017959.2

0.625-80 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

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 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Detector) 84474-2-PBS (241893E12). $100 \mu g$. 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.

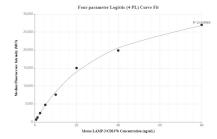
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. 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