For Research Use Only

Mouse CD107b / LAMP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01356-2

Capture Antibody Information

Catalog Number: 84474-3-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 241893G7 Unconjugated Reactivity: Full name:

mouse lysosomal-associated membrane protein 2

> Gene ID: 16784

Detection Antibody Information

Catalog Number: 84474-4-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Clone ID: Conjugate: 241893A1 Unconjugated Reactivity: Full name:

mouse lysosomal-associated membrane protein 2 GenBank:

Gene ID: 16784

Applications

Tested Applications:

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

NM_001017959.2

Array)

Recommended Dilutions:

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

Product Information

MP01356-2 targets CD107b / LAMP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Capture) 84474-3-PBS (241893G7). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Detector) 84474-4-PBS (241893A1). 100 µg. Concentration 1 mgl/ml.

Alternative CD107b / LAMP2 matched antibody pairs: MP01356-1, MP01356-3

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

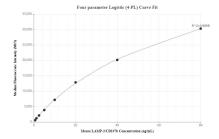
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01356-2, MOUSE LAMP-2/CD107b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84474-3-PBS. Detection antibody: 84474-4-PBS. Standard: Eg2029. Range: 0.625-80 ng/mL