

Mouse CD107b / LAMP2

Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01356-2**

Capture Antibody Information

Catalog Number:
84474-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241893G7
Reactivity:
mouse
GenBank:
NM_001017959.2

Conjugate:
Unconjugated
Full name:
lysosomal-associated membrane
protein 2
Gene ID:
16784

Detection Antibody Information

Catalog Number:
84474-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241893A1
Reactivity:
mouse
GenBank:
NM_001017959.2

Conjugate:
Unconjugated
Full name:
lysosomal-associated membrane
protein 2
Gene ID:
16784

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP01356-2 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) 84474-3-PBS (241893G7). 100 µg. Concentration 1 mg/mL.

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

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.

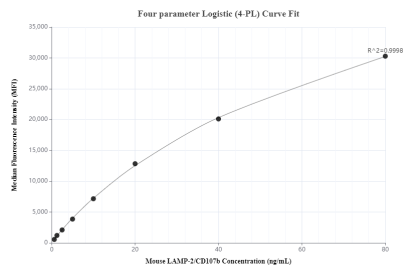
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01356-2, MOUSE CD107b / LAMP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84474-3-PBS. Detection antibody: 84474-4-PBS. Standard: Eg2029. Range: 0.625-80 ng/mL