For Research Use Only

Mouse CD157 Recombinant Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP01303-1

Capture Antibody Information Catalog Number: 84417-1-PBS

Host: Reactivity: mouse

Isotype:
IgG

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

bone marrow stromal cell antigen 1

Gene ID: 12182

Detection Antibody Information

Catalog Number: 84417-4-PBS Host: Rabbit

Isotype:

Purification Method: Protein A purification Clone ID: Conjugate:
241822H1 Unconjugated
Reactivity: Full name:

bone marrow stromal cell antigen 1

Gene ID: 12182

Applications

Tested Applications:

Cytometric bead array

Range:

mouse

GenBank:

Clone ID:

241822A5

0.313-40 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

MP01303-1 targets CD157 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD157 Recombinant antibody, PBS Only (Capture/Detector) 84417-1-PBS (241822A5). 100 μ g. Concentration 1 μ gl/ml.

Detection antibody: Mouse CD157 Recombinant antibody, PBS Only (Capture/Detector) 84417-4-PBS (241822H1). $100 \mu g$. Concentration 1 mgl/ml.

Alternative CD157 matched antibody pairs: MP01225-1, MP01225-2, MP01225-3, MP01225-4, MP01303-2, MP01303-3. MP01303-4

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.

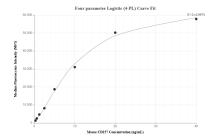
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01303-1, MOUSE CD157 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84417-1-PBS. Detection antibody: 84417-4-PBS. Standard: Eg1528. Range: 0.313-40 ng/mL