For Research Use Only

Mouse CD157 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01303-1

Capture Antibody Information

Catalog Number: 84417-1-PBS

241822A5 Host: Reactivity: Rabbit mouse

Clone ID:

Purification Method:

Isotype

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:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241822H1 Unconjugated Reactivity: Full name: mouse bone marrow stromal cell antigen 1

GenBank: Gene ID:

12182

Applications

Tested Applications: Cytometric bead array

0.313-40 ng/mL (Cytometric Bead Arrav)

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

Recommended Dilutions:

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) 84417-1-PBS (241822A5). 100 µg. Concentration 1 mgl/ml.

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

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

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.

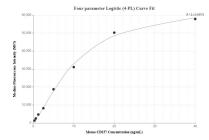
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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