For Research Use Only

CD157 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01225-2

Capture Antibody Information

Catalog Number: 84333-1-PBS

241424D7 Reactivity: Host: Rabbit human

Clone ID:

GenBank:

BC012095

Isotype:

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

bone marrow stromal cell antigen 1

Gene ID: 683

Detection Antibody Information

Catalog Number: 84333-3-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241423G12 Unconjugated Reactivity: Full name: human bone marrow stromal cell antigen 1

> Gene ID: 683

Applications

Tested Applications:

0.625-40 ng/mL (Cytometric Bead Cytometric bead array Arrav)

Recommended Dilutions:

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

Product Information

MP01225-2 targets CD157 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD157 Recombinant antibody, PBS Only (Capture) 84333-1-PBS (241424D7). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody;\ CD157\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84333-3-PBS\ (241423G12).\ 100\ \mu g.$ Concentration 1 mgl/ml.

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

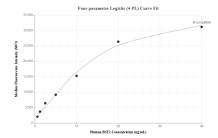
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01225-2, BST1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84333-1-PBS. Detection antibody: 84333-3-PBS. Standard: RP02348. Range: 0.625-40 ng/mL