For Research Use Only

Mouse CD200 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00439-1

Capture Antibody Information

Catalog Number: 83437-1-PBS

Purification Method: Protein A purification

240391A9 Host: Reactivity: Rabbit Mouse GenBank: Isotype:

Conjugate: Unconjugated Full name: CD200 antigen Gene ID: 17470

Detection Antibody Information

Catalog Number: Clone ID: 83437-3-PBS 240391B1 Host: Reactivity: Rabbit Isotype: IgG

Mouse GenBank:

Clone ID:

Conjugate: Unconjugated Full name: CD200 antigen Gene ID:

17470

Applications

Tested Applications: Cytometric bead array

Purification Method: Protein A purification

0.156-20 ng/mL (Cytometric Bead

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

Recommended Dilutions:

Product Information

MP00439-1 targets CD200 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD200 Recombinant antibody, PBS Only (Capture) 83437-1-PBS (240391A9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse CD200 Recombinant antibody, PBS Only (Detector) 83437-3-PBS (240391B1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD200 matched antibody pairs: MP00030-1, MP00030-2, MP00030-3, MP00439-2, MP50062-1

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.

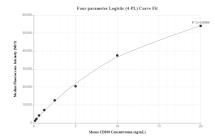
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00439-1, MOUSE CD200 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83437-1-PBS. Detection antibody: 83437-3-PBS. Standard: Eg0920. Range: 0.156-20 ng/mL