For Research Use Only

## CD177 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01180-3

**Capture Antibody Information** 

Catalog Number: 84293-3-PBS Host:

Rabbit Isotype:

**Purification Method:** Protein A purification Clone ID: 241339A8

Reactivity: human

Conjugate: Unconjugated Full name:

CD177 molecule

Gene ID: 57126

**Detection Antibody** Information

Catalog Number: Clone ID: 84293-1-PBS 241339E6 Host: Reactivity: Rabbit Isotype: IgG

human GenBank: BC029167 Conjugate: Unconjugated Full name: CD177 molecule

Gene ID: 57126

**Applications** 

**Tested Applications:** Cytometric bead array

**Purification Method:** Protein A purification

0.625-40 ng/mL (Cytometric Bead

Recommended Dilutions:

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

**Product Information** 

MP01180-3 targets CD177 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD177 Recombinant antibody, PBS Only (Capture/Detector) 84293-3-PBS (241339A8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD177 Recombinant antibody, PBS Only (Detector) 84293-1-PBS (241339E6). 100 µg. Concentration 1 mgl/ml.

Alternative CD177 matched antibody pairs: MP01180-1, MP01180-2

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.

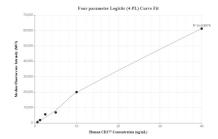
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01180-3, CD177 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84293-3-PBS. Detection antibody: 84293-1-PBS. Standard: RP02353. Range: 0.625-40 ng/mL