For Research Use Only

CD177 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01180-1

Capture Antibody Information Catalog Number: 84293-2-PBS Host:

Host: Reactivity:
Rabbit human
Isotype: GenBank:
IgG BC029167

Clone ID:

241339F10

Conjugate: Unconjugated Full name: CD177 molecule Gene ID: 57126

Conjugate:

Unconjugated

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 84293-3-PBS 241339A8

Host: Reactivity: Rabbit human Isotype: GenBank: IgG BC029167

Reactivity:Full name:humanCD177 moleculeGenBank:Gene ID:BC02916757126

Purification Method: Protein A purification

Applications

Tested Applications:
Cytometric bead array

0.625-40 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

 $MP01180-1\ targets\ CD177\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: CD177 Recombinant antibody, PBS Only (Capture) 84293-2-PBS (241339F10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CD177 Recombinant antibody, PBS Only (Capture/Detector) 84293-3-PBS (241339A8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD177 matched antibody pairs: MP01180-2, MP01180-3

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 pairs

Antibody use should be optimized for each application and assay.

Storage

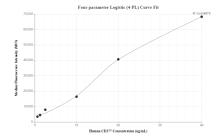
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01180-1, CD177 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84293-2-PBS. Detection antibody: 84293-3-PBS. Standard: RP02353. Range: 0.625-40 ng/mL