CD180 Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number: MP51097-3

Capture Antibody Information

Catalog Number: 60768-3-PBS	**Clone ID:** 1C8B10	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** CD180 molecule
Isotype: IgG1	**Immunogen Catalog Number:** Ag28488	**Gene ID:** 4064
Purification Method: Protein G Magarose purification		

Detection Antibody Information

Catalog Number: 60768-5-PBS	**Clone ID:** 2C6E2	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** CD180 molecule
Isotype: IgG3	**GenBank:** BC109069	**Gene ID:** 4064
Purification Method: Protein A purification	**Immunogen Catalog Number:** Ag28488	

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 ng/mL (Cytometric Bead Array)

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

Product Information

MP51097-3 targets CD180 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD180 Monoclonal antibody, PBS Only (Capture) 60768-3-PBS (1C8B10). 100 μg. Concentration 1 mg/ml.

Detection antibody: CD180 Monoclonal antibody, PBS Only (Detector) 60768-5-PBS (2C6E2). 100 μg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.
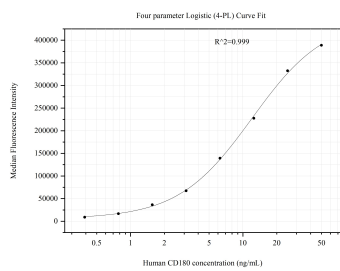
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

Four parameter Logistic (4-PL) Curve Fit

R^2=0.999

Median Fluorescence Intensity

Human CD180 concentration (ng/mL.)

Cytometric bead array standard curve of MP51097-3, CD180 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60768-3-PBS. Detection antibody: 60768-5-PBS. Standard:Ag28488. Range: 0.391-50 ng/mL.