

CD14 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50282-1

Capture Antibody Information

Catalog Number:
60253-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1D7D4
Reactivity:
human
GenBank:
BC010507
Immunogen Catalog Number:
Ag10693

Conjugate:
Unconjugated
Full name:
CD14 molecule
Gene ID:
929

Detection Antibody Information

Catalog Number:
60253-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
5G12F12
Reactivity:
human
GenBank:
BC010507
Immunogen Catalog Number:
Ag10693

Conjugate:
Unconjugated
Full name:
CD14 molecule
Gene ID:
929

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-200 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

MP50282-1 targets CD14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD14 Monoclonal antibody, PBS Only (Capture/Detector) 60253-2-PBS (1D7D4). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD14 Monoclonal antibody, PBS Only (Detector) 60253-3-PBS (5G12F12). 100 µg. Concentration 1 mg/ml.

Alternative CD14 matched antibody pairs: MP00058-1, MP00058-2, MP00058-3, MP00313-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

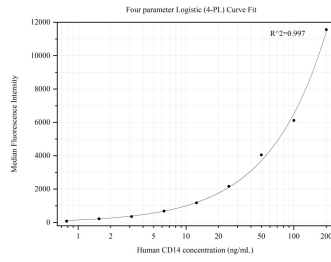
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°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 MP50282-1, CD14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60253-2-PBS. Detection antibody: 60253-3-PBS. Standard: Ag10693. Range: 0.781-200 ng/mL.