

For Research Use Only

CD14 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50282-2

Capture Antibody Information

Catalog Number:
60253-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2C1D9

Reactivity:
human, mouse

Immunogen Catalog Number:
Ag10693

Conjugate:
Unconjugated

Full name:
CD14 molecule

Gene ID:
929

Detection 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

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP50282-2 targets CD14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD14 Monoclonal antibody, PBS Only (Capture) 60253-1-PBS (2C1D9). 100 µg. Concentration 1 mg/ml.

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

Alternative CD14 matched antibody pairs: MP00058-1, MP00058-2, MP00058-3, MP00313-1, MP50282-1

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.
Storage buffer:
PBS only

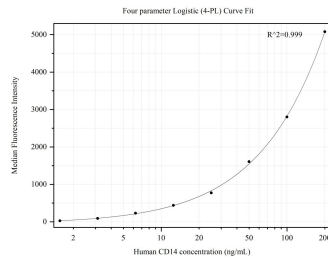
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50282-2, CD14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60253-1-PBS. Detection antibody: 60253-2-PBS. Standard: Ag10693. Range: 1.563-200 ng/mL.