

# 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

**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, MP00058-4, MP00313-1, MP00313-4, MP50282-2

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:

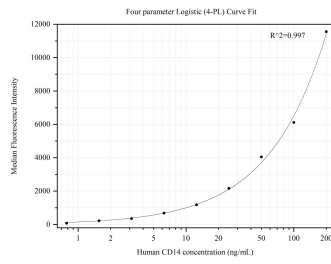
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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## 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.