For Research Use Only

## CD14 Monoclonal antibody, PBS Only proteintech® (Detector)

www.ptglab.com

Catalog Number: 60253-3-PBS

**Basic Information** 

Catalog Number:

GenBank Accession Number: BC010507

**Purification Method:** Protein G purification

60253-3-PBS

GeneID (NCBI):

Size:

100ug, Concentration: 1 mg/ml by

CloneNo.: 5G12F12

Nanodrop:

ENSEMBL Gene ID:

Mouse

ENSG00000170458 UNIPROT ID:

Isotype: lgG1

Full Name: CD14 molecule

P08571

Immunogen Catalog Number: AG10693

Calculated MW:

375 aa, 40 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

60253-3-PBS targets CD14 as part of a matched antibody pair:

MP50282-1: 60253-2-PBS capture and 60253-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

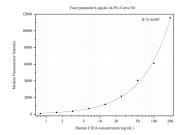
Storage: Store at -80°C.

Storage Buffer:

PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## 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