

For Research Use Only

CD14 Monoclonal antibody, PBS Only (Capture/Detector)



Catalog Number: 60253-2-PBS

Basic Information

Catalog Number: 60253-2-PBS	GenBank Accession Number: BC010507	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 929	CloneNo.: 1D7D4
Source: Mouse	ENSEMBL Gene ID: ENSG00000170458	
Isotype: IgG1	UNIPROT ID: P08571	
Immunogen Catalog Number: AG10693	Full Name: CD14 molecule	
	Calculated MW: 375 aa, 40 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60253-2-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)

MP50282-2: 60253-1-PBS capture and 60253-2-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

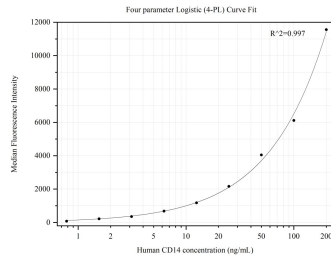
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

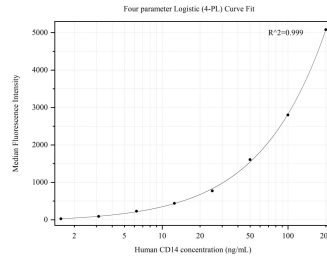
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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 MP50282-1, 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.



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.