

For Research Use Only

CDO1 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 60610-1-PBS



Basic Information

Catalog Number: 60610-1-PBS	GenBank Accession Number: BC024241	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1036	CloneNo.: 1D2E3
Source: Mouse	UNIPROT ID: Q16878	
Isotype: IgG1	Full Name: cysteine dioxygenase, type I	
Immunogen Catalog Number: AG3294	Calculated MW: 200 aa, 23 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60610-1-PBS targets CDO1 as part of a matched antibody pair:

MP50867-1: 60610-1-PBS capture and 60610-2-PBS detection (validated in Cytometric bead array)

MP50867-2: 60610-1-PBS capture and 60610-3-PBS detection (validated in Cytometric bead array)

MP50867-3: 60610-1-PBS capture and 60610-4-PBS detection (validated in Cytometric bead array)

MP50867-4: 60610-5-PBS capture and 60610-1-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

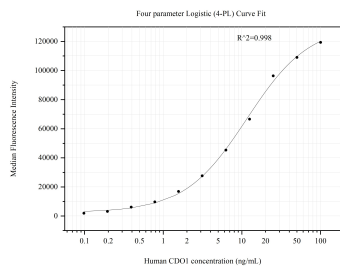
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

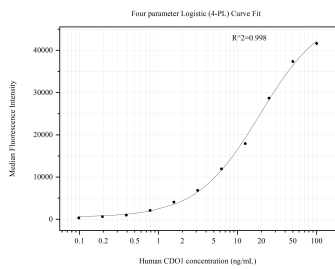
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

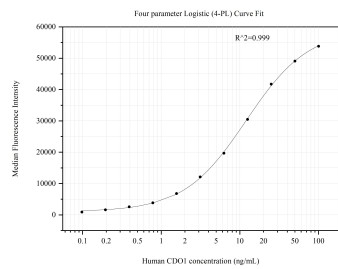
Selected Validation Data



Cytometric bead array standard curve of MP50867-1, CDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60610-1-PBS. Detection antibody: 60610-2-PBS. Standard:Ag3294. Range: 0.098-100 ng/mL



Cytometric bead array standard curve of MP50867-2, CDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60610-1-PBS. Detection antibody: 60610-3-PBS. Standard:Ag3294. Range: 0.098-100 ng/mL



Cytometric bead array standard curve of MP50867-3, CDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60610-1-PBS. Detection antibody: 60610-4-PBS. Standard:Ag3294. Range: 0.098-100 ng/mL



Cytometric bead array standard curve of MP50867-4, CDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60610-5-PBS. Detection antibody: 60610-1-PBS. Standard:Ag3294. Range: 0.098-100 ng/mL