

For Research Use Only

CD40 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66965-2-PBS



Basic Information

Catalog Number: 66965-2-PBS	GenBank Accession Number: BC012419	Purification Method: Protein A purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 958	CloneNo.: 5G1A8
Source: Mouse	ENSEMBL Gene ID: ENSG00000101017	
Isotype: IgG2b	UNIPROT ID: P25942	
Immunogen Catalog Number: AG28040	Full Name: CD40 molecule, TNF receptor superfamily member 5	
	Calculated MW: 277 aa, 31 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

66965-2-PBS targets CD40 as part of a matched antibody pair:

MP50064-1: 66965-2-PBS capture and 65103-1-PBS detection (validated in Sandwich ELISA)

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

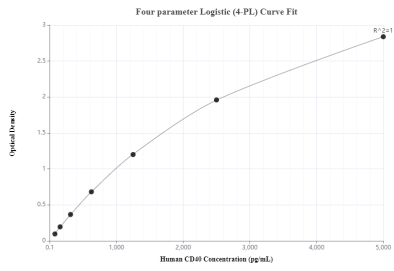
Storage:
Store at -80°C.

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



Sandwich ELISA standard curve of MP50064-1, CD40 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66965-2-PBS. Detection antibody: 65103-1-PBS. Standard: Ag28040. Range: 78.1-5000 pg/mL.