

For Research Use Only

PD-L1/CD274 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68745-1-PBS



Basic Information

Catalog Number: 68745-1-PBS	GenBank Accession Number: BC074984	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 29126	CloneNo.: 2C12F12
Source: Mouse	UNIPROT ID: Q9NZQ7	
Isotype: IgG1	Full Name: CD274 molecule	
	Calculated MW: 290 aa, 33 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

68745-1-PBS targets PD-L1/CD274 as part of a matched antibody pair.

MP50090-1: 68745-1-PBS capture and 68745-2-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

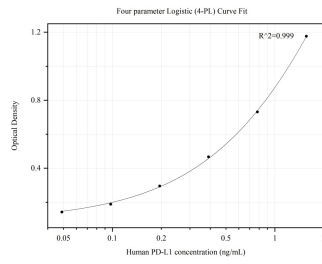
Storage:
Store at -80°C.

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 MP50090-1, PD-L1/CD274 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68745-1-PBS. Detection antibody: HRP-conjugated 68745-2-PBS. Standard:Eg31414. Range:0.049-1.563 ng/mL.