

For Research Use Only

CD46 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68707-2-PBS



Basic Information

Catalog Number: 68707-2-PBS	GenBank Accession Number: BC030594	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 4179	CloneNo.: 2C6D12
Source: Mouse	UNIPROT ID: P15529	
Isotype: IgG1	Full Name: CD46 molecule, complement regulatory protein	
Immunogen Catalog Number: AG28581	Calculated MW: 384 aa, 43 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

68707-2-PBS targets CD46 as part of a matched antibody pair:

MP50041-1: 68707-1-PBS capture and 68707-2-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

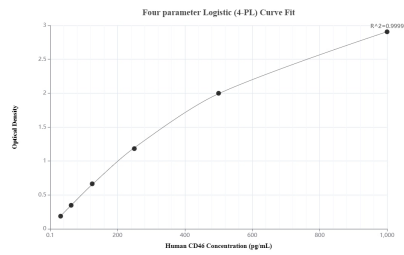
Storage:
Store at -80°C.

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 MP50041-1,
CD46 Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68707-1-PBS. Detection
antibody: 68707-2-PBS. Standard: Ag28581. Range:
31.25-1000 pg/mL