For Research Use Only

## CD46 Recombinant antibody, PBS Only (Detector)

Catalog Number:84599-2-PBS

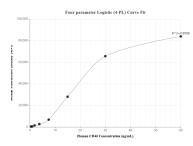


Basic Information	Catalog Number: 84599-2-PBS	GenBank Accession Number: NM_172351.3	Purification Method: Protein A purification
	Size: 100ug, Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG	GeneID (NCBI):CloneNo.:4179241764C9UNIPROT ID:P15529-11Full Name:	
			CD46 molecule, complement regulatory protein
		Calculated MW: 42kDa	
		Applications	Tested Applications: Cytometric bead array, Indirect ELIS
Species Specificity: human			
Product Information	84599-2-PBS targets CD46 as part of	a matched antibody pair:	
	MP01445-1: 84599-3-PBS capture and 84599-2-PBS detection (validated in Cytometric bead array)		
	Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.		
	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<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: 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 MP01445-1, CD46 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84599-3-PBS. Detection antibody: 84599-2-PBS. Standard: Eg1770. Range: 0.469-60 ng/mL