

For Research Use Only

CFP Recombinant antibody, PBS Only (Detector)

Catalog Number: 85999-2-PBS



Basic Information

Catalog Number: 85999-2-PBS	GenBank Accession Number: BC015756	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 5199	CloneNo.: 250654E5
Source: Rabbit	UNIPROT ID: P27918	
Isotype: IgG	Full Name: complement factor properdin	
Immunogen Catalog Number: EG2219	Calculated MW: 469 aa, 51 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

85999-2-PBS targets CFP as part of a matched antibody pair:

MP02228-1: 85999-3-PBS capture and 85999-2-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

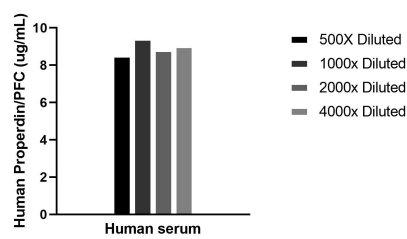
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

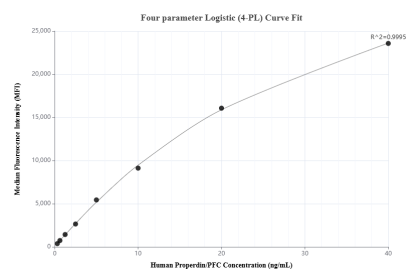
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean Properdin/PFC concentration was determined to be 8.6 ug/mL in human serum.



Cytometric bead array standard curve of MP02228-1, Properdin/PFC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85999-3-PBS. Detection antibody: 85999-2-PBS. Standard: Eg2219. Range: 0.313-40 ng/mL.