## For Research Use Only

## C4BPB Recombinant Matched Antibody Pair, PBS Only



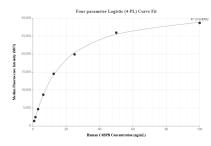
Catalog Number: MP02149-1

Capture Antibody Information	Catalog Number: 85812-1-PBS	Clone ID: 250135G10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: complement component 4 binding
	Isotype:		protein, beta
	lgG		Gene ID: 725
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	85812-2-PBS	250135F2	Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human Cau Daulu	complement component 4 binding protein, beta
	Isotype: IgG	GenBank: NM_000716.3	Gene ID:
	Purification Method: Protein A purification		725
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP02149-1 targets C4BPB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: C4BPB Recombinant antibody, PBS Only (Capture) 85812-1-PBS (250135G10). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: C4BPB Recombinant antibody, PBS Only (Detector) 85812-2-PBS (250135F2). 100 µg. Concentration 1 mg/ml.		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.		
	Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.		
	Antibody use should be optimized 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.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 MP02149-1, C4BPB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85812-1-PBS. Detection antibody: 85812-2-PBS. Standard: Eg2976. Range: 0.781-100 ng/mL