## For Research Use Only

## Complement component C7/C7 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01179-3

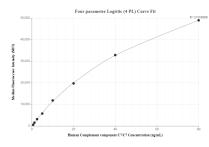
Capture Antibody Information	Catalog Number: 84263-4-PBS	Clone ID: 241551B8	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	complement component 7
	lsotype:	GenBank:	Gene ID:
	IgG Purification Method:	NM_000587.4	730
	Protein A purification		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	84263-2-PBS	241551C11	Unconjugated
	Host: Rabbit	Reactivity: human	Full name: complement component 7
	Isotype:	GenBank:	Gene ID:
	IgG	NM_000587.4	730
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-80 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	MP01179-3 targets Complement component C7/C7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Complement component C7/C7 Recombinant antibody, PBS Only (Capture) 84263-4-PBS (241551B8). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: Complement component C7/C7 Recombinant antibody, PBS Only (Detector) 84263-2-PBS (241551C11). 100 µ g. Concentration 1 mgl/ml.		
	Alternative Complement component C7/C7 matched antibody pairs: MP01179-1, MP01179-2		
	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. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer: PBS only		

 For technical support and original validation data for this product please contact:

 T: 4006900926
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 W: ptgcn.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 MP01179-3, Complement component C7/C7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84263-4-PBS. Detection antibody: 84263-2-PBS. Standard: Eg1202. Range: 0.625-80 ng/mL