For Research Use Only

CD5 Recombinant Matched Antibody Pair, PBS Only

Antibodies | ELISA kits | Proteins WWW.ptgcn.com

Catalog Number: MP00525-3

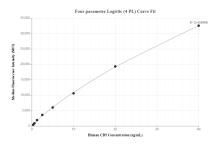
Capture Antibody Information	Catalog Number: 83543-2-PBS	Clone ID: 240428G6	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: CD5 molecule
	lsotype: IgG	GenBank: NM_014207.4	Gene ID: 921
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83543-5-PBS	Clone ID: 240428E10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: CD5 molecule
	lsotype: IgG	GenBank: NM_014207.4	Gene ID: 921
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.313-40 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	MP00525-3 targets CD5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CD5 Recombinant antibody, PBS Only (Capture) 83543-2-PBS (240428G6). 100 μ g. Concentration 1 mgl/ml.		
	Detection antibody: CD5 Recombinant antibody, PBS Only (Capture/Detector) 83543-5-PBS (240428E10). 100 μ g. Concentration 1 mgl/ml.		
	Alternative CD5 matched antibody pairs: MP00448-1, MP00448-2, MP00448-3, MP00525-1, MP00525-2, MP50028-1		
	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: 4006900926
 E: Proteintech-CN@ptglab.com
 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 MP00525-3, CD5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83543-2-PBS. Detection antibody: 83543-5-PBS. Standard: Eg1119. Range: 0.313-40 ng/mL