## For Research Use Only

## CTLA-4/CD152 Recombinant Matched Antibody Pair, PBS Only



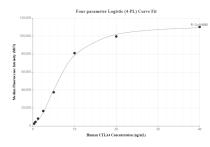
Catalog Number: MP00736-1

Capture Antibody Information	Catalog Number: 83778-1-PBS	Clone ID: 240793B8	Conjugate: Unconjugated
	Host: Reactivity: Rabbit human Isotype: IgG Purification Method:	Reactivity:	Full name: cytotoxic T-lymphocyte-associated protein 4 Gene ID: 1493
	Protein A purification		
Detection Antibody Information	Catalog Number: 83778-5-PBS	Clone ID: 240793F7	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: cytotoxic T-lymphocyte-associated
	Isotype: IgG Purification Method:	GenBank: BC070162	protein 4 Gene ID: 1493
	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	MP00736-1 targets CTLA-4/CD152 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CTLA-4/CD152 Recombinant antibody, PBS Only (Capture) 83778-1-PBS (240793B8). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CTLA-4/CD152 Recombinant antibody, PBS Only (Detector) 83778-5-PBS (240793F7). 100 µg. Concentration 1 mgl/ml.		
	Alternative CTLA-4/CD152 matched antibody pairs: MP00736-2, MP00736-3, MP00736-4, MP00907-1, MP00907-2, MP00907-3, MP00907-4, MP50106-1, MP50106-2		
	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. 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 MP00736-1, CTLA4/CD152 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83778-1-PBS. Detection antibody: 83778-5-PBS. Standard: Eg0972. Range: 0.313-40 ng/mL