## For Research Use Only

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



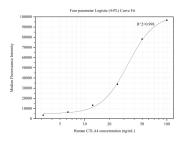
Catalog Number: MP50106-1

Capture Antibody Information	Catalog Number: 68751-3-PBS	Clone ID: 1F5E7	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	cytotoxic T-lymphocyte-associated protein 4
	Isotype: IgG1		Gene ID:
	Purification Method:		1493
	Protein G purification		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	68751-4-PBS	1C6E8	Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human GenBank:	cytotoxic T-lymphocyte-associated protein 4
	Isotype: IgG2a	BC070162	Gene ID:
	Purification Method: Protein A purification		1493
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 3.125-100 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	MP50106-1 targets CTLA-4/CD152 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CTLA-4/CD152 Monoclonal antibody, PBS Only (Capture) 68751-3-PBS (1F5E7). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CTLA-4/CD152 Monoclonal antibody, PBS Only (Detector) 68751-4-PBS (1C6E8). 100 µg. Concentration 1 mgl/ml.		
	Alternative CTLA-4/CD152 matched antibody pairs: MP00736-4, MP00907-1, MP00907-2, MP00907-3, MP00907-4, MP50106-2		
	Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.		
	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 MP50106-1, CTLA4/CD152 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68751-3-PBS. Detection antibody: 68751-4-PBS. Standard:Eg0018. Range: 3.125-100 ng/mL