## For Research Use Only

## B7-H3/CD276 Monoclonal Matched Antibody Pair, PBS Only



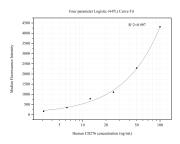
Catalog Number: MP50639-1

Capture Antibody Information	Catalog Number: 60465-1-PBS	Clone ID: 1A3C5	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: CD276 molecule
	lsotype: IgG1		Gene ID: 80381
	Purification Method: Protein G purification		
Detection Antibody Information	Catalog Number: 60465-2-PBS	Clone ID: 1B11C5	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: CD276 molecule
	lsotype: lgG1	GenBank: NM_001024736	Gene ID: 80381
	Purification Method: Protein G purification		
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	MP50639-1 targets B7-H3/CD276 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CD276 Monoclonal antibody, PBS Only (Capture) 60465-1-PBS (1A3C5). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CD276 Monoclonal antibody, PBS Only (Detector) 60465-2-PBS (1B11C5). 100 µg. Concentration 1 mgl/ml.		
	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 optim	ized 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 MP50639-1, CD276 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60465-1-PBS. Detection antibody: 60465-2-PBS. Standard:Eg0075. Range: 3.125-100 ng/mL