## For Research Use Only

## Neprilysin/CD10 Monoclonal Matched Antibody Pair, PBS Only



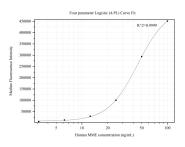
Catalog Number: MP50348-1

Capture Antibody Information	Catalog Number: 60034-5-PBS	Clone ID: 1F11A2	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: membrane metallo-endopeptidase
	lsotype: IgG2a	Immunogen Catalog Number: Ag0427	Gene ID: 4311
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 68921-1-PBS	Clone ID: 8D8E6	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	membrane metallo-endopeptidase
	lsotype: IgG2b	GenBank: BC 106070	Gene ID: 4311
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag12506	
Applications	Tested Applications: Cytometric bead array	Range: 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	MP50348-1 targets Neprilysin/CD10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Neprilysin/CD10 Monoclonal antibody, PBS Only (Capture) 60034-5-PBS (1F11A2). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: Neprilysin/CD10 Monoclonal antibody, PBS Only (Detector) 68921-1-PBS (8D8E6). 100 µg. Concentration 1 mgl/ml.		
	Alternative Neprilysin/CD10 matched antibody pairs: MP01076-1, MP01076-2, MP01076-3		
	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 MP50348-1, MME,CD10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60034-5-PBS. Detection antibody: 68921-1-PBS. Standard:Ag12506. Range: 3.125-100 ng/mL