For Research Use Only

FLAD1 Monoclonal Matched Antibody **Proteintech**[®] Pair, PBS Only

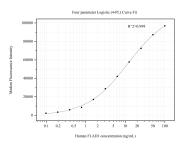
Catalog Number: MP50710-1

Capture Antibody Information	Catalog Number: 68491-2-PBS	Clone ID: 1C11A10	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	FAD1 flavin adenine dinucleotide
	Isotype:	Immunogen Catalog Number:	synthetase homolog (S. cerevisiae)
	lgG1	Ag6845	Gene ID:
	Purification Method: Protein G Magarose purification		80308
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	68491-3-PBS	1D6C2	Unconjugated
	Host:	Reactivity:	Full name: FAD1 flavin adenine dinucleotide synthetase homolog (S. cerevisiae) Gene ID: 80308
	Mouse	human	
	Isotype:	GenBank: BC011378	
	lgG1 Purification Method:		
	Protein G Magarose purification	Immunogen Catalog Number: Ag6845	
Applications	Tested Applications: Cytometric bead array	Range: 0.098-100 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	MP50710-1 targets FLAD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: FLAD1 Monoclonal antibody, PBS Only (Capture) 68491-2-PBS (1C11A10). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: FLAD1 Monoclonal antibody, PBS Only (Detector) 68491-3-PBS (1D6C2). 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 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
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 MP50710-1, FLAD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68491-2-PBS. Detection antibody: 68491-3-PBS. Standard:Ag6845. Range: 0.098-100 ng/mL