For Research Use Only

ATP8A1 Monoclonal Matched Antibody Pair, PBS Only



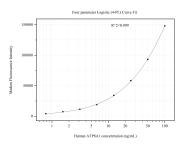
Catalog Number: MP51223-2

Capture Antibody	Catalog Number: 60828-3-PBS	Clone ID: 2G9A12	Conjugate: Unconjugated
Information	Host: Mouse	Reactivity: human	Full name: ATPase, aminophospholipid
	lsotype: lgG1	Immunogen Catalog Number: Ag16071	transporter (APLT), class I, type 8A, member 1
	Purification Method: Protein G Magarose purification		Gene ID: 10396
Detection Antibody Information	Catalog Number: 60828-4-PBS	Clone ID: 3C9A3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: ATPase, aminophospholipid transporter (APLT), class I, type 8A, member 1
	lsotype: IgG1	GenBank: BC 109317	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag16071	Gene ID: 10396
Applications	Tested Applications: Cytometric bead array	Range: 0.781-100 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	MP51223-2 targets ATP8A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: ATP8A1 Monoclonal antibody, PBS Only (Capture) 60828-3-PBS (2G9A12). 100 µg. Concentration mg/ml.		
	Detection antibody: ATP8A1 Monoclonal antibody, PBS Only (Detector) 60828-4-PBS (3C9A3). 100 µg. Concentration 1 mg/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 MP51223-2, ATP8A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60828-3-PBS. Detection antibody: 60828-4-PBS. Standard:Ag16071. Range: 0.781-100 ng/mL