For Research Use Only

COL4A1 Monoclonal Matched Antibody Pair, PBS Only



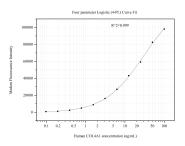
Catalog Number: MP51107-1

Capture Antibody Information	Catalog Number: 60778-1-PBS	Clone ID: 2C12B6	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	collagen, type IV, alpha 1
	lsotype: lgG1	Immunogen Catalog Number: Ag21443	Gene ID: 1282
	Purification Method: Protein G Magarose purification		
Detection Antibody Information	Catalog Number: 60778-2-PBS	Clone ID: 1C12G10	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: collagen, type IV, alpha 1
	lsotype: IgG1	GenBank: BC 151220	Gene ID: 1282
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag21443	
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	MP51107-1 targets COL4A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: COL4A1 Monoclonal antibody, PBS Only (Capture) 60778-1-PBS (2C12B6). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: COL4A1 Monoclonal antibody, PBS Only (Detector) 60778-2-PBS (1C12G10). 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 optimi	ized for each application and assay.	
Storage	Storage: Store at -80°C. Storage buffer:		

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 MP51107-1, COL4A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60778-1-PBS. Detection antibody: 60778-2-PBS. Standard:Ag21443. Range: 0.098-100 ng/mL