## For Research Use Only

## SEPT12 Monoclonal Matched Antibody Pair, PBS Only



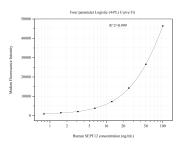
Catalog Number: MP50944-4

Capture Antibody Information	Catalog Number: 60661-1-PBS	Clone ID: 2C1C2	Conjugate: Unconjugated
	Host:		Full name:
	Mouse	Reactivity: human	septin 12
	lsotype: lgG1	Immunogen Catalog Number: Ag4644	Gene ID: 124404
	Purification Method: Protein G Magarose purification		
Detection Antibody Information	Catalog Number: 60661-5-PBS	Clone ID: 1F8B12	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	septin 12
	lsotype: lgG1	GenBank: BC035619	Gene ID: 124404
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4644	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 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	MP50944-4 targets SEPT12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: SEPT12 Monoclonal antibody, PBS Only (Capture) 60661-1-PBS (2C1C2). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: SEPT12 Monoclonal antibody, PBS Only (Capture/Detector) 60661-5-PBS (1F8B12). 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<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: 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 MP50944-4, SEPT 12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60661-1-PBS. Detection antibody: 60661-5-PBS. Standard:Ag4644. Range: 0.781-100 ng/mL