For Research Use Only

FGF1 Monoclonal Matched Antibody Pair, PBS Only

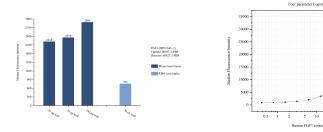


Catalog Number: MP51346-1

Capture Antibody Information	Catalog Number: 60927-1-PBS	Clone ID: 2C9A1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: fibroblast growth factor 1 (acidic)
	lsotype: lgG1	GenBank: BC032697	Gene ID: 2246
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag11672	
Detection Antibody Information	Catalog Number: 60927-2-PBS	Clone ID: 1C1B1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: fibroblast growth factor 1 (acidic)
	lsotype: lgG1	GenBank: BC032697	Gene ID: 2246
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag11672	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.391-400 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	MP51346-1 targets FGF1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: FGF1 Monoclonal antibody, PBS Only (Capture) 60927-1-PBS (2C9A1). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: FGF1 Monoclonal antibody, PBS Only (Detector) 60927-2-PBS (1C1B1). 100 μ g. 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. The product is shipped with ic Storage buffer: PBS only	e packs. Upon receipt, store it immediately a	t -80°C

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sample test of MP51346-1, FGF1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60927-1-PBS. Detection antibody: 60927-2-PBS.

Cytometric bead array standard curve of MP51346-1, FGF 1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60927-1-PBS. Detection antibody: 60927-2-PBS. Standard:Ag11672. Range: 0.391-400 ng/mL

20 50 100 200 ntration (ng/mL)

) Curve Fit R*2=0.99