## For Research Use Only

## P16-INK4A Monoclonal Matched Antibody Pair, PBS Only



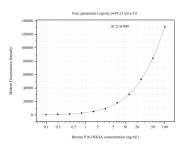
Catalog Number: MP51207-1

Capture Antibody Information	Catalog Number: 60626-4-PBS	Clone ID: 1E12E3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4) Gene ID: 1029
	Isotype: IgG1 Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag1328	
Detection Antibody Information	Catalog Number: 60626-5-PBS	Clone ID: 2F12E11	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4) Gene ID: 1029
	Isotype: IgG1 Purification Method:	GenBank: BC021998	
	Protein G purification	Immunogen Catalog Number: Ag1328	
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	MP51207-1 targets P16-INK4A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: P16-INK4A Monoclonal antibody, PBS Only (Capture) 60626-4-PBS (1E12E3). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: P16-INK4A Monoclonal antibody, PBS Only (Detector) 60626-5-PBS (2F12E11). 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 optimize	ed 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.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 MP51207-1, P16-INK4A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60626-4-PBS. Detection antibody: 60626-5-PBS. Standard:Ag1328. Range: 0.098-100 ng/mL