## For Research Use Only

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



Catalog Number: MP01135-1

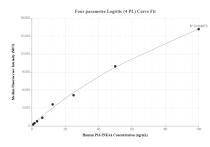
Capture Antibody Information	Catalog Number: 81373-2-PBS	Clone ID: 241438C3	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: cyclin-dependent kinase inhibitor 2A
	Isotype: IgG	GenBank: BC021998	Gene ID: 1029
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag1328	
Detection Antibody Information	Catalog Number: 81373-4-PBS	Clone ID: 241438D6	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: cyclin-dependent kinase inhibitor 2A
	Isotype: IgG	GenBank: BC021998	Gene ID: 1029
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag1328	
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	MP01135-1 targets P16-INK4A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: P16-INK4A Recombinant antibody, PBS Only (Capture) 81373-2-PBS (241438C3). 100 $\mu$ g. Concentration 1 mg/ml.		
	Detection antibody: P16-INK4A Recombinant antibody, PBS Only (Detector) 81373-4-PBS (241438D6). 100 $\mu$ g. Concentration 1 mg/ml.		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply		
	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

 For technical support and original validation data for this product please contact:

 T: 4006900926
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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 MP01135-1, P16-INK4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81373-2-PBS. Detection antibody: 81373-4-PBS. Standard: Ag1328. Range: 0.781-100 ng/mL