## For Research Use Only

## Mouse Cdkn2a/p16INK4a Recombinant Matched Antibody Pair, PBS Only



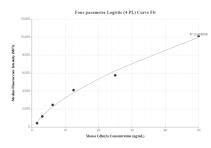
Catalog Number: MP00764-3

Capture Antibody Information	Catalog Number: 83797-4-PBS	Clone ID: 240935E8	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: cyclin-dependent kinase inhibitor 2A
	Isotype: IgG	Immunogen Catalog Number: Ag28927	Gene ID: 12578
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83797-6-PBS	Clone ID: 240935C9	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit Isotype:	mouse GenBank:	cyclin-dependent kinase inhibitor 2A Gene ID:
	IgG	NM_001040654	12578
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag28927	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 1.563-50 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	MP00764-3 targets Cdkn2a/p16INK4a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse Cdkn2a/p16INK4a Recombinant antibody, PBS Only (Capture) 83797-4-PBS (240935E8). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: Mouse Cdkn2a/p16INK4a Recombinant antibody, PBS Only (Detector) 83797-6-PBS (240935C9) 100 µg. 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 optim	ized for each application and assay.	
Storage	Storage: Store at -80°C.		

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 MP00764-3, MOUSE Cdkn2a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83797-4-PBS. Detection antibody: 83797-6-PBS. Standard: Ag28927. Range: 1.563-50 ng/mL