## For Research Use Only

## Parkin Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00169-2

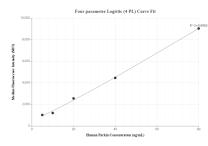
Capture Antibody Information	Catalog Number: 83224-2-PBS	Clone ID: 240077C12	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: Parkinson disease (autosomal recessive, juvenile) 2, parkin Gene ID: 5071
	lsotype: IgG	GenBank: BC022014	
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag5179	
Detection Antibody Information	Catalog Number: 83224-1-PBS	Clone ID: 24007788	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: Parkinson disease (autosomal recessive, juvenile) 2, parkin Gene ID: 5071
	Isotype:	GenBank:	
	IgG Purification Method: Protein A purification	BC022014 Immunogen Catalog Number: Ag5179	
Applications	Tested Applications: Cytometric bead array	Range: 5-80 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	MP00169-2 targets Parkin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Parkin Recombinant antibody, PBS Only (Capture) 83224-2-PBS (240077C12). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: Parkin Recombinant antibody, PBS Only (Detector) 83224-1-PBS (240077B8). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative Parkin matched antibody pairs: MP00169-1		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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:		
5	Store at -80°C. Storage buffer: PBS only		

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

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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 MP00169-2, Parkin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83224-2-PBS. Detection antibody: 83224-1-PBS. Standard: Ag5179. Range: 5-80 ng/mL