## For Research Use Only

## Optineurin Recombinant Matched Antibody Pair, PBS Only



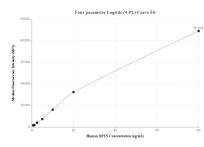
Catalog Number: MP00621-1

Capture Antibody Information	Catalog Number: 83634-4-PBS	Clone ID: 240636G3	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: optineurin
	lsotype: IgG	Immunogen Catalog Number: Ag1272	Gene ID: 10133
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83634-3-PBS	Clone ID: 240636D12	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: optineurin
	lsotype: IgG	GenBank: BC013876	Gene ID: 10133
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag1272	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-80 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	MP00621-1 targets Optineurin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Optineurin Recombinant antibody, PBS Only (Capture) 83634-4-PBS (240636G3). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: Optineurin Recombinant antibody, PBS Only (Detector) 83634-3-PBS (240636D12). 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.		
	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.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 MP00621-1, OPTN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83634-4-PBS. Detection antibody: 83634-3-PBS. Standard: Ag1272. Range: 0.625-80 ng/mL