## For Research Use Only

## Involucrin Recombinant Matched Antibody Pair, PBS Only



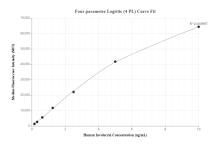
Catalog Number: MP00618-3

Capture Antibody Information	Catalog Number: 83649-4-PBS	Clone ID: 240566G12	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: involucrin
	Isotype: IgG	GenBank: NM_005547	Gene ID: 3713
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag29585	
Detection Antibody Information	Catalog Number: 83649-1-PBS	Clone ID: 24056683	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: involucrin
	Isotype: IgG	GenBank: NM_005547	Gene ID: 3713
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag29585	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.156-10 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	MP00618-3 targets Involucrin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Involucrin Recombinant antibody, PBS Only (Capture) 83649-4-PBS (240566G12). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: Involucrin Recombinant antibody, PBS Only (Detector) 83649-1-PBS (240566B3). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative Involucrin matched antibody pairs: MP00618-1, MP00618-2		
	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.		
	Storage buffer: PBS only		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.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 MP00618-3, Involucrin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83649-4-PBS. Detection antibody: 83649-1-PBS. Standard: Ag29585. Range: 0.156-10 ng/mL