## For Research Use Only

## DSG1 Recombinant Matched Antibody Pair, PBS Only



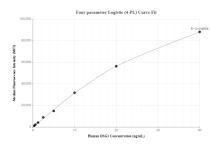
Catalog Number: MP00985-3

Capture Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	84053-4-PBS Host:	241093G3 Reactivity:	Unconjugated Full name:
	Rabbit Isotype:	human GenBank:	desmoglein 1 Gene ID:
	IgG Purification Method: Protein A purification	BC 153001 Immunogen Catalog Number: Ag20184	1828
Detection Antibody Information	Catalog Number: 84053-3-PBS	Clone ID: 241093F4	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name:
	Isotype: IgG	GenBank: BC 153001	desmoglein 1 Gene ID: 1828
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag20184	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.313-40 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	MP00985-3 targets DSG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: DSG1 Recombinant antibody, PBS Only (Capture) 84053-4-PBS (241093G3). 100 $\mu$ g. Concentration 1 mg/ml.		
	Detection antibody: DSG1 Recombinant antibody, PBS Only (Detector) 84053-3-PBS (241093F4). 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 ice packs. Upon receipt, store it immediately 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 MP00985-3, DSG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84053-4-PBS. Detection antibody: 84053-3-PBS. Standard: Ag20184. Range: 0.313-40 ng/mL