## For Research Use Only

## DEM1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00536-1

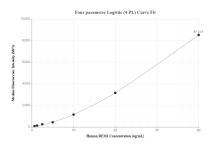
Capture Antibody Information	Catalog Number: 83553-3-PBS	Clone ID: 240504A9	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: defects in morphology 1 homolog (S. cerevisiae) Gene ID:
	lsotype:	GenBank:	
	IgG	BC021969	
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag22666	
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	83553-1-PBS	240504A4	Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: defects in morphology 1 homolog (S. cerevisiae) Gene ID: 64789
	Isotype:	GenBank:	
	lgG	BC021969	
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag22666	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-40 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	MP00536-1 targets DEM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: DEM1 Recombinant antibody, PBS Only (Capture) 83553-3-PBS (240504A9). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: DEM1 Recombinant antibody, PBS Only (Detector) 83553-1-PBS (240504A4). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative DEM1 matched antibody pairs: MP00536-2, MP00536-3		
	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:

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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 MP00536-1, DEM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83553-3-PBS. Detection antibody: 83553-1-PBS. Standard: Ag22666. Range: 0.625-40 ng/mL