## For Research Use Only

## DEM1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00536-2

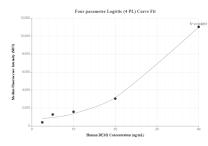
Capture Antibody Information	Catalog Number: 83553-3-PBS	Clone ID: 240504A9	Conjugate: Unconjugated
	Host: Rabbit	Reactivity:Full name:Humandefects in morphologGenBank:cerevisiae)BC021969Gene ID:	Full name: defects in morphology 1 homolog (S.
	lsotype: IgG		
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag22666	
Detection Antibody Information	Catalog Number: 83553-4-PBS	Clone ID: 240504H5	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit Isotype:	Human GenBank:	defects in morphology 1 homolog (S. cerevisiae)
	lgG	BC021969	Gene ID: 64789
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag22666	
Applications	Tested Applications: Cytometric bead array	Range: 2.5-40 ng/mL (Cytometric Bead An	Recommended Dilutions: rray)It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP00536-2 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) 83553-4-PBS (240504H5). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative DEM1 matched antibody pairs: MP00536-1, 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 MP00536-2, DEM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83553-3-PBS. Detection antibody: 83553-4-PBS. Standard: Ag22666. Range: 2.5-40 ng/mL