## For Research Use Only

## HLA-DMA Recombinant Matched Antibody Pair, PBS Only



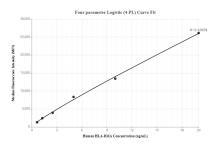
Catalog Number: MP00018-1

Capture Antibody Information	Catalog Number: 82899-5-PBS	Clone ID: 230155F5	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human Immunogen Catalog Number: Ag2452	Full name: major histocompatibility complex,
	Isotype: IgG Purification Method: Protein A purification		class II, DM alpha Gene ID: 3108
Detection Antibody Information	Catalog Number: 82899-1-PBS	Clone ID: 230155D3	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: major histocompatibility complex, class II, DM alpha Gene ID: 3108
	Isotype: IgG Purification Method:	GenBank: BC026279 Immunogen Catalog Number:	
	Protein A purification	Ag2452	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-20 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	MP00018-1 targets HLA-DMA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: HLA-DMA Recombinant antibody, PBS Only (Capture) 82899-5-PBS (230155F5). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: HLA-DMA Recombinant antibody, PBS Only (Detector) 82899-1-PBS (230155D3). 100 µg. Concentration 1 mgl/ml.		
	Alternative HLA-DMA matched antibody pairs: MP00018-2, MP00018-3		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@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 MP00018-1, HLA-DMA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82899-5-PBS. Detection antibody: 82899-1-PBS. Standard: Ag2452. Range: 0.625-20 ng/mL