## For Research Use Only

## CD99 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01403-1

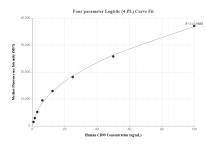
Capture Antibody Information	Catalog Number: 98174-1-PBS	Clone ID: 241737H1	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	CD99 molecule
	Isotype:	GenBank: BC021620	Gene ID:
	IgG Purification Method:	BC021020	4267
	Protein A purfication		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	84580-1-PBS Host:	241736H8 Reactivity:	Unconjugated Full name:
	Rabbit	human	CD99 molecule
	Isotype:	GenBank:	Gene ID:
	IgG	BC021620	4267
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	Range: 0.781-100 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	MP01403-1 targets CD99 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Anti-Human CD99 Rabbit Recombinant Antibody, PBS Only 98174-1-PBS (241737H1). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CD99 Recombinant antibody, PBS Only (Detector) 84580-1-PBS (241736H8). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative CD99 matched antibody pairs: MP01403-2		
	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. 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:

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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 MP01403-1, CD99 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 98174-1-PBS. Detection antibody: 84580-1-PBS. Standard: RP02321. Range: 0.781-100 ng/mL