For Research Use Only

Mouse TREM-1/CD354 Recombinant Matched Antibody Pair, PBS Only



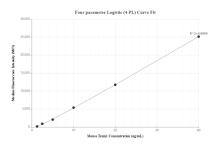
Catalog Number: MP00316-1

Capture Antibody Information	Catalog Number: 83294-1-PBS	Clone ID: 240219D3	Conjugate: Unconjugated
	Host: Rabbit Isotype:	Reactivity: mouse	Full name: triggering receptor expressed on myeloid cells 1
	IgG Purification Method: Protein A purification		Gene ID: 58217
Detection Antibody Information	Catalog Number: 83294-2-PBS	Clone ID: 240219H1	Conjugate: Unconjugated
	Host: Rabbit Isotype:	Reactivity: mouse GenBank: NM_021406.5	Full name: triggering receptor expressed on myeloid cells 1
	IgG Purification Method: Protein A purification		Gene ID: 58217
Applications	Tested Applications: Cytometric bead array	Range: 1.25-40 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	MP00316-1 targets TREM-1/CD354 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse TREM-1/CD354 Recombinant antibody, PBS Only (Capture) 83294-1-PBS (240219D3). 100 μg. Concentration 1 mgl/ml.		
	Detection antibody: Mouse TREM-1/CD354 Recombinant antibody, PBS Only (Detector) 83294-2-PBS (240219H1). 100 µg. Concentration 1 mgl/ml.		
	Alternative TREM-1/CD354 matched antibody pairs: MP00988-1, MP00988-2, MP00988-3		
	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:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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 MP00316-1, MOUSE Trem 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83294-1-PBS. Detection antibody: 83294-2-PBS. Standard: Eg0874. Range: 1.25-40 ng/mL