For Research Use Only

Mouse ICAM-1/CD54 Recombinant Matched Antibody Pair, PBS Only



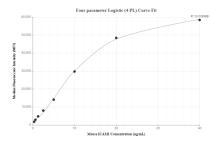
Catalog Number: MP00543-3

Capture Antibody Information	Catalog Number: 82827-2-PBS	Clone ID: 240249A10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: intercellular adhesion molecule 1
	lsotype: IgG	Immunogen Catalog Number: Eg0482	Gene ID: 15894
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 82827-4-PBS	Clone ID: 240249G1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: intercellular adhesion molecule 1
	Isotype: IgG	GenBank: NM_010493	Gene ID: 15894
	Purification Method: Protein A purification	Immunogen Catalog Number: Eg0482	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.313-40 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	MP00543-3 targets ICAM-1/CD54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse ICAM-1/CD54 Recombinant antibody, PBS Only 82827-2-PBS (240249A10). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: Mouse ICAM-1/CD54 Recombinant antibody, PBS Only 82827-4-PBS (240249G1). 100 µg. Concentration 1 mg/ml.		
	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.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 MP00543-3, MOUSE ICAM-1/CD54 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82827-2-PBS. Detection antibody: 82827-4-PBS. Standard: Eg0482. Range: 0.313-40 ng/mL