For Research Use Only

Mouse SIRP alpha/CD172a Recombinant Matched Antibody Pair, PBS Only



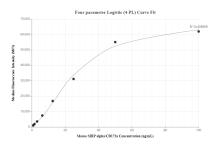
Catalog Number: MP01311-1

Capture Antibody Information	Catalog Number: 84430-4-PBS	Clone ID: 241794G8	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	mouse	signal-regulatory protein alpha
	Isotype: IgG		Gene ID: 19261
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 84430-3-PBS	Clone ID: 241794E2	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: signal-regulatory protein alpha
	Isotype:	GenBank:	Gene ID:
	IgG	NM_007547.4	19261
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 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	MP01311-1 targets SIRP alpha/CD172a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse SIRP alpha/CD172a Recombinant antibody, PBS Only (Capture) 84430-4-PBS (241794G8). 100 μg. Concentration 1 mgl/ml.		
	Detection antibody: Mouse SIRP alpha/CD172a Recombinant antibody, PBS Only (Capture/Detector) 84430-3-PBS (241794E2). 100 µg. Concentration 1 mgl/ml.		
	Alternative SIRP alpha/CD172a matched antibody pairs: MP00713-1, MP00713-2, MP01311-2, MP01311-3, MP01311- 4		
	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 MP01311-1, MOUSE SIRP Alpha/CD172a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84430-4-PBS. Detection antibody: 84430-3-PBS. Standard: Eg1520. Range: 0.781-100 ng/mL