For Research Use Only

Mouse CD98/SLC3A2 Recombinant Matched Antibody Pair, PBS Only



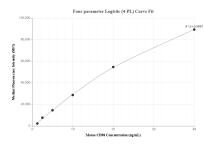
Catalog Number: MP00969-2

Capture Antibody Information	Catalog Number: 84040-1-PBS	Clone ID: 241247A5	Conjugate: Unconjugated
	Host:	Reactivity:	Full name: solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2
	Rabbit Isotype: IgG	mouse	
		GenBank: NM_008577.4	
	Purification Method:	NM_008377.4	Gene ID:
	Protein A purification		17254
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	84040-3-PBS	241247E8	Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2
	Isotype:	GenBank:	
	IgG Purification Method:	NM_008577.4	Gene ID:
	Protein A purification		17254
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 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	MP00969-2 targets CD98/SLC3A2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array		
	Capture antibody: Mouse CD98/SLC3A2 Recombinant antibody, PBS Only (Capture) 84040-1-PBS (241247A5). 100 µ g. Concentration 1 mgl/ml.		
	Detection antibody: Mouse CD98/SLC3A2 Recombinant antibody, PBS Only (Detector) 84040-3-PBS (241247E8). 100 μ g. Concentration 1 mgl/ml.		
	Alternative CD98/SLC3A2 matched antibody pairs: MP00969-1, MP00969-3		
	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. The product is shipped with ic Storage buffer: PBS only	e packs. Upon receipt, store it immediately	at -80°C

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.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 MP00969-2, MOUSE CD98/SLC3A2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84040-1-PBS. Detection antibody: 84040-3-PBS. Standard: Eg1374. Range: 1.25-40 ng/mL