## For Research Use Only

## SYT1 Recombinant Matched Antibody **Proteintech**<sup>®</sup> Pair, PBS Only

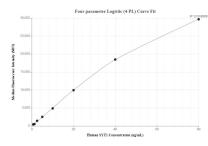
Catalog Number: MP00633-3

Capture Antibody Information	Catalog Number: 83637-3-PBS	Clone ID: 240589G6	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	Human	synaptotagmin l
	Isotype:	Immunogen Catalog Number:	Gene ID:
	IgG	Ag5970	6857
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	83637-1-PBS	240589D9	Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: synaptotagmin I
		GenBank:	Gene ID:
	Isotype: IgG	BC058917	6857
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag5970	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-80 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	MP00633-3 targets SYT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: SYT1 Recombinant antibody, PBS Only (Capture/Detector) 83637-3-PBS (240589G6). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: SYT1 Recombinant antibody, PBS Only (Detector) 83637-1-PBS (240589D9). 100 µg. Concentration 1 mgl/ml.		
	Alternative SYT1 matched antibody pairs: MP00633-1, MP00633-2		
	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.		
-	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<br/>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 MP00633-3, SYT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83637-3-PBS. Detection antibody: 83637-1-PBS. Standard: Ag5970. Range: 0.625-80 ng/mL