For Research Use Only

## STX6 Recombinant antibody, PBS Only (Detector)



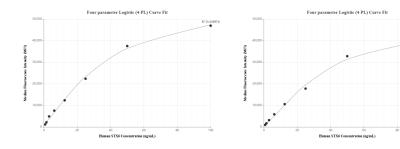
Catalog Number:84627-2-PBS

Basic Information	Catalog Number: 84627-2-PBS	GenBank Accession Number: BC009944	Purification Method: Protein A purification
	Size: 100ug, Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG1284	GeneID (NCBI): 10228 UNIPROT ID: O43752 Full Name: syntaxin 6 Calculated MW: 29 kDa	CloneNo.: 242100G1
Applications	Tested Applications: Cytometric bead array, Indirect ELIS Species Specificity: human	A	
Product Information	<ul> <li>84627-2-PBS targets STX6 as part of a matched antibody pair.</li> <li>MP01437-1: 84627-1-PBS capture and 84627-2-PBS detection (validated in Cytometric bead array)</li> <li>MP01437-2: 84627-3-PBS capture and 84627-2-PBS detection (validated in Cytometric bead array)</li> <li>Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.</li> <li>This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.</li> </ul>		
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.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 MP01437-1, STX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84627-1-PBS. Detection antibody: 84627-2-PBS. Standard: Ag1284. Range: 0.781-100 ng/mL Cytometric bead array standard curve of MP01437-2, STX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84627-3-PBS. Detection antibody: 84627-2-PBS. Standard: Ag1284. Range: 0.781-100 ng/mL

R^2=0.995