## For Research Use Only

## IRX6 Recombinant antibody, PBS Only (Detector)

Catalog Number:83800-3-PBS

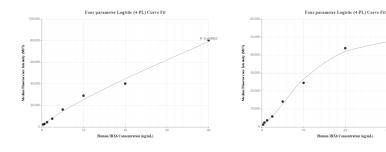


Basic Information	Catalog Number: 83800-3-PBS	GenBank Accession Number: BC 136573	Purification Method: Protein A purification		
	Size:	GeneID (NCBI):	CloneNo.:		
	100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG19586	79190 UNIPROT ID: P78412	240876F4		
				Full Name: iroquois homeobox 6 Calculated MW: 446 aa, 48 kDa	
		Applications	Tested Applications: Indirect ELISA, Cytometric bead arra		Ŋ
			Species Specificity: Human		
Product Information	83800-3-PBS targets IRX6 as part of a matched antibody pair:				
	MP00729-1: 83800-4-PBS capture and 83800-3-PBS detection (validated in Cytometric bead array)				
	MP00729-3: 83800-2-PBS capture and 83800-3-PBS detection (validated in Cytometric bead array)				
	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.				
	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.				
Storage	Storage: Store at -80°C.				
	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 MP00729-3, IRX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83800-2-PBS. Detection antibody: 83800-3-PBS. Standard: Ag19586. Range: 0.313-40 ng/mL

R^2=0.995

Cytometric bead array standard curve of MP00729-1, IRX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83800-4-PBS. Detection antibody: 83800-3-PBS. Standard: Ag19586. Range: 0.313-40 ng/mL