## For Research Use Only

## CELSR1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83207-3-PBS

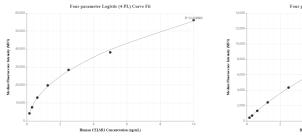
Basic Information	Catalog Number: 83207-3-PBS	GenBank Accession Number: NM_014246	Purification Method: Protein A purification
	Size: 100ug, Concentration: 1mg/ml by Nanodrop; Source: Rabbit Isotype: IgG	GeneID (NCBI): 9620 UNIPROT ID: Q9NYQ6 Full Name: cadherin, EGF LAG seven-pass G-ty receptor 1 (flamingo homolog, Drosophila) Calculated MW: 329 kDa	CloneNo.: 240110F7
Applications	Tested Applications: Indirect ELISA, Cytometric bead array Species Specificity: Human		
Product Information	83207-3-PBS targets CELSR1 as part of a matched antibody pair: MP00162-1: 83207-3-PBS capture and 83207-1-PBS detection (validated in Cytometric bead array) MP00162-2: 83207-2-PBS capture and 83207-3-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. 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



Four parameter Logistic (4-PL) Curve Fit

Cytometric bead array standard curve of MP00162-1, CELSR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83207-3-PBS. Detection antibody: 83207-1-PBS. Standard: SY00794. Range: 0.156-10 ng/mL Cytometric bead array standard curve of MP00162-2, CELSR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83207-2-PBS. Detection antibody: 83207-3-PBS. Standard: SY00794. Range: 0.156-10 ng/mL