

For Research Use Only

LRP5 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60619-3-PBS



Basic Information

Catalog Number: 60619-3-PBS	GenBank Accession Number: BC150595	Purification Method: Protein G Magarose purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4041	CloneNo.: 1B9E3
Source: Mouse	UNIPROT ID: O75197	
Isotype: IgG1	Full Name: low density lipoprotein receptor-related protein 5	
Immunogen Catalog Number: AG20043	Calculated MW: 1615 aa, 179 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60619-3-PBS targets LRP5 as part of a matched antibody pair:

MP50882-2: 60619-1-PBS capture and 60619-3-PBS detection (validated in Cytometric bead array)

MP50882-3: 60619-4-PBS capture and 60619-3-PBS detection (validated in Cytometric bead array)

MP50882-4: 60619-5-PBS capture and 60619-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

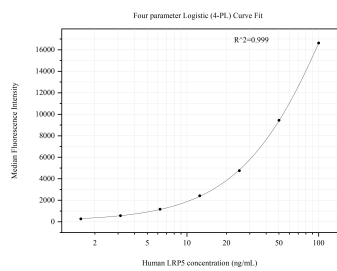
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

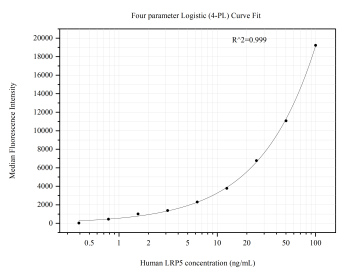
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

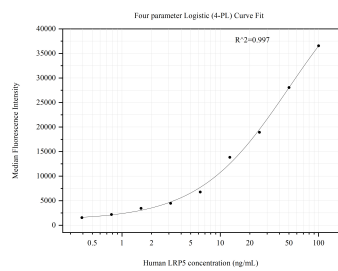
Selected Validation Data



Cytometric bead array standard curve of MP50882-2, LRP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60619-1-PBS. Detection antibody: 60619-3-PBS. Standard:Ag20043. Range: 1.563-100 ng/mL



Cytometric bead array standard curve of MP50882-3, LRP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60619-4-PBS. Detection antibody: 60619-3-PBS. Standard:Ag20043. Range: 0.391-100 ng/mL



Cytometric bead array standard curve of MP50882-4, LRP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60619-5-PBS. Detection antibody: 60619-3-PBS. Standard:Ag20043. Range: 0.391-100 ng/mL