

For Research Use Only

PDLIM3 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87058-1-PBS



Basic Information

Catalog Number: 87058-1-PBS	GenBank Accession Number: BC027870	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 27295	CloneNo.: 252308D1
Isotype: IgG	UNIPROT ID: Q53GG5	
Immunogen Catalog Number: AG3934	Full Name: PDZ and LIM domain 3	
	Calculated MW: 316 aa, 34 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

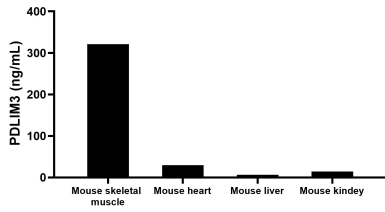
T: 4006900926

E: Proteintech-CN@ptglab.com

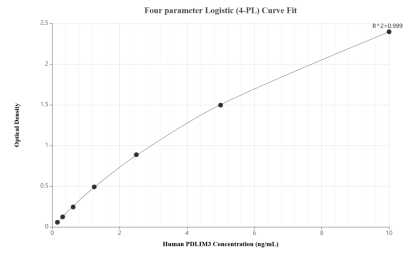
W: ptgcn.com

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

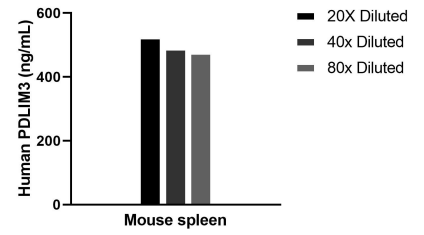
Selected Validation Data



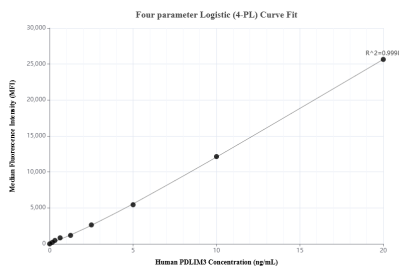
The mean PDLIM3 concentration was determined to be 321.00 ng/mL in mouse skeletal muscle extract based on a 4.10 mg/mL extract load, 29.50 ng/mL in mouse heart extract based on a 5.40 mg/mL extract load, 6.40 ng/mL in mouse liver extract based on a 8.40 mg/mL extract load and 14.40 ng/mL in mouse kidney extract based on a 8.4 mg/mL extract load.



Sandwich ELISA standard curve of MP02852-1, Human PDLIM3 Recombinant Matched Antibody Pair - PBS only. 87058-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3934. 87058-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean PDLIM3 concentration was determined to be 495.6 ng/mL in mouse spleen tissue extract based on a 6.4 mg/mL extract load.



Cytometric bead array standard curve of MP02852-1, PDLIM3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87058-2-PBS. Detection antibody: 87058-1-PBS. Standard: Ag3934. Range: 0.156-20 ng/mL.