

For Research Use Only

Mouse CD315/PTGFRN Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87433-3-PBS



Basic Information

Catalog Number: 87433-3-PBS	GenBank Accession Number: NM_011197.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 19221	CloneNo.: 25239088
Isotype: IgG	UNIPROT ID: Q9WV91	
Immunogen Catalog Number: EG6319	Full Name: prostaglandin F2 receptor negative regulator	
	Calculated MW: 99 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
mouse

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:

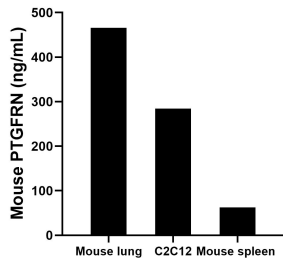
T: 4006900926

E: Proteintech-CN@ptglab.com

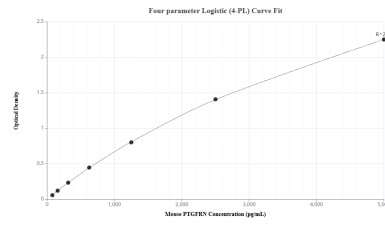
W: ptgcn.com

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Selected Validation Data



The mean PTGFRN concentration was determined to be 465.88 ng/mL in mouse lung tissue extract based on a 5.9 mg/mL extract load, 284.59 ng/mL in C2C12 cell extract based on a 1.2 mg/mL extract load and 62.69 ng/mL in mouse spleen tissue extract based on a 8.5 mg/mL extract load.



Sandwich ELISA standard curve of MP02983-2, Mouse PTGFRN Recombinant Matched Antibody Pair - PBS only. 87433-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6319. 87433-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL