

For Research Use Only

Mouse Mpl Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87664-2-PBS



Basic Information

Catalog Number: 87664-2-PBS	GenBank Accession Number: CAA52031.1	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 17480	CloneNo.: 252493B8
Isotype: IgG	UNIPROT ID: CAA52031.1	
Immunogen Catalog Number: EG2891	Full Name: myeloproliferative leukemia virus oncogene	
	Calculated MW: 70 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:

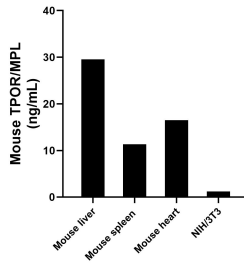
T: 4006900926

E: Proteintech-CN@ptglab.com

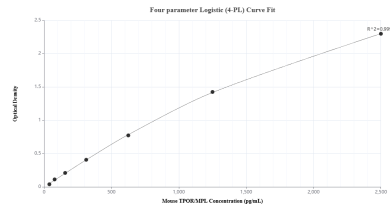
W: ptgcn.com

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Selected Validation Data



The mean TPOR/MPL concentration was determined to be 29.55 ng/mL in mouse liver tissue extract based on a 8.4 mg/mL extract load, 11.34 ng/mL in mouse spleen tissue extract based on a 8.5 mg/mL extract load, 16.49 ng/mL in mouse heart tissue extract based on a 5.4 mg/mL extract load and 1.18 ng/mL in NIH/3T3 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03112-1, Mouse TPOR/MPL Recombinant Matched Antibody Pair - PBS only. 87664-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2891. 87664-1-PBS was HRP conjugated as the detection antibody. Range: 39-2500 pg/mL