

For Research Use Only

Mouse Hpx Recombinant antibody, PBS Only (Detector)

Catalog Number: 86003-1-PBS



Basic Information

Catalog Number: 86003-1-PBS	GenBank Accession Number: NM_017371.2	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 15458	CloneNo.: 250600H1
Source: Rabbit	UNIPROT ID: Q91X72	
Isotype: IgG	Full Name: hemopexin	
Immunogen Catalog Number: EG2829	Calculated MW: 51 kDa	

Applications

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

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:

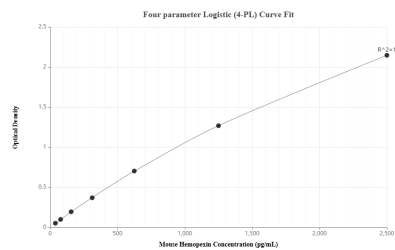
T: 4006900926

E: Proteintech-CN@ptglab.com

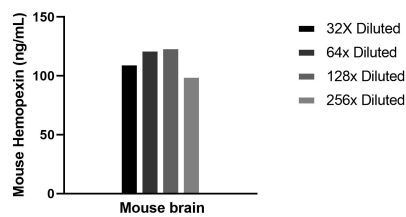
W: ptgcn.com

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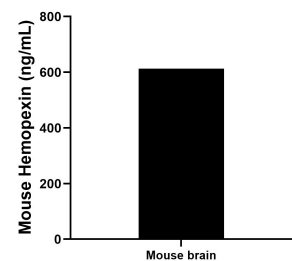
Selected Validation Data



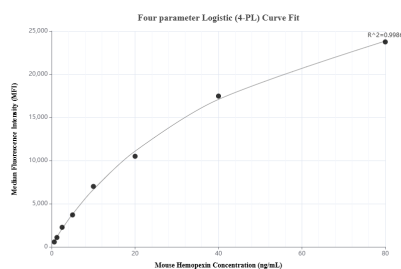
Sandwich ELISA standard curve of MP02229-2, Mouse Hemopexin Recombinant Matched Antibody Pair - PBS only. 86003-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2829. 86003-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean Hemopexin concentration was determined to be 110.9 ng/mL in Mouse brain tissue extract based on a 7.0 mg/mL extract load.



The mean Hemopexin concentration was determined to be 612.49 ng/mL in mouse brain tissue extract based on a 6.6 mg/mL extract load.



Cytometric bead array standard curve of MP02229-1, MOUSE Hemopexin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86003-2-PBS. Detection antibody: 86003-1-PBS. Standard: Eg2829. Range: 0.625-80 ng/mL