

For Research Use Only

Mouse Psap Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 86043-1-PBS



Basic Information

Catalog Number:	86043-1-PBS	GenBank Accession Number:	NM_011179.3	Purification Method:	Protein A purification
Concentration:	1 mg/ml	GenID (NCBI):	19156	CloneNo.:	250312G2
Source:	Rabbit	UNIPROT ID:	NP_035309.3		
Isotype:	IgG	Full Name:	prosaposin		
Immunogen Catalog Number:	EG3155	Calculated MW:	61 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:

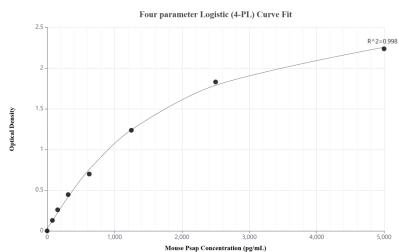
T: 4006900926

E: Proteintech-CN@ptglab.com

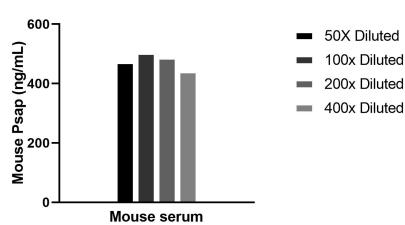
W: ptgcn.com

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

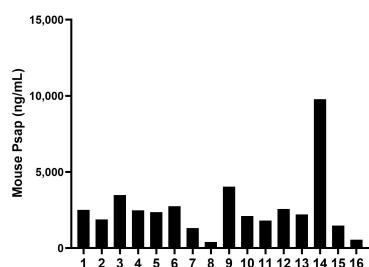
Selected Validation Data



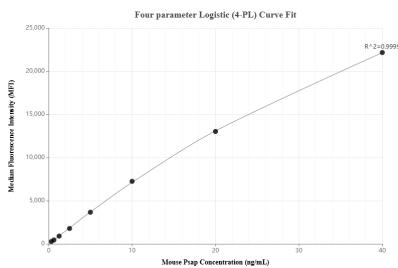
Sandwich ELISA standard curve of MP02256-2, Mouse Psap Recombinant Matched Antibody Pair - PBS only. 86043-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3155. 86043-4-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean Psap concentration was determined to be 491.7 ng/mL in mouse serum.



Serum of sixteen mice was measured. The Psap concentration of detected samples was determined to be 396.8 ng/mL with a range of 2,614.3-9,786.9 ng/mL.



Cytometric bead array standard curve of MP02256-1, MOUSE Psap Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86043-2-PBS. Detection antibody: 86043-1-PBS. Standard: Eg3155. Range: 0.313-40 ng/mL.