

For Research Use Only

Mouse Psap Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02256-2**



Capture Antibody Information

Catalog Number:	86043-1-PBS	Clone ID:	250312G2	Conjugate:	Unconjugated
Host:	Rabbit	Reactivity:	mouse	Full name:	prosaposin
Isotype:	IgG	Immunogen Catalog Number:	Eg3155	Gene ID:	19156
Purification Method:	Protein A purification				

Detection Antibody Information

Catalog Number:	86043-4-PBS	Clone ID:	250312A8	Conjugate:	Unconjugated
Host:	Rabbit	Reactivity:	mouse	Full name:	prosaposin
Isotype:	IgG	GenBank:	NM_011179.3	Gene ID:	19156
Purification Method:	Protein A purification	Immunogen Catalog Number:	Eg3155		

Applications

Tested Applications:	Range:	Recommended Dilutions:
Sandwich ELISA	78.1-5000 pg/mL (Sandwich ELISA)	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02256-2 targets Psap in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse Psap Recombinant antibody, PBS Only (Capture/Detector) 86043-1-PBS (250312G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Psap Recombinant antibody, PBS Only (Detector) 86043-4-PBS (250312A8). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

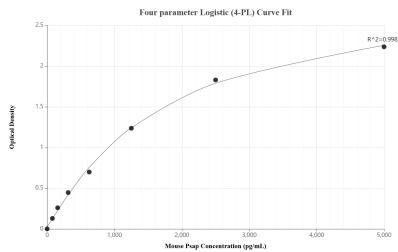
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

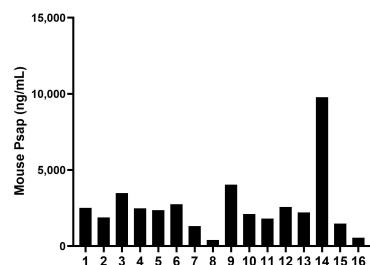
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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.



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