

For Research Use Only

# Mouse Psap Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02256-1**



## Capture Antibody Information

|                      |                        |                           |          |
|----------------------|------------------------|---------------------------|----------|
| Catalog Number:      | 86043-2-PBS            | Clone ID:                 | 250312D3 |
| Host:                | Rabbit                 | Reactivity:               | mouse    |
| Isotype:             | IgG                    | Immunogen Catalog Number: | Eg3155   |
| Purification Method: | Protein A purification |                           |          |

## Detection Antibody Information

|                      |                        |                           |             |
|----------------------|------------------------|---------------------------|-------------|
| Catalog Number:      | 86043-1-PBS            | Clone ID:                 | 250312G2    |
| Host:                | Rabbit                 | Reactivity:               | mouse       |
| Isotype:             | IgG                    | GenBank:                  | NM_011179.3 |
| Purification Method: | Protein A purification | Immunogen Catalog Number: | Eg3155      |

## Applications

|                       |  |
|-----------------------|--|
| Tested Applications:  | Range:                                 |
| Cytometric bead array | 0.313-40 ng/mL (Cytometric Bead Array) |

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP02256-1 targets Psap in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse PSAP Recombinant antibody, PBS Only (Capture) 86043-2-PBS (250312D3). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Psap Recombinant antibody, PBS Only (Capture/Detector) 86043-1-PBS (250312G2). 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

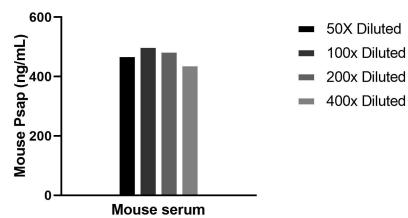
Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

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)

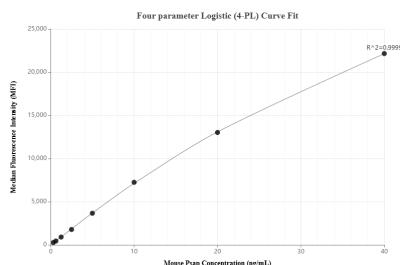
E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



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



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.