

For Research Use Only

# TPSAB1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50385-1

## Capture Antibody Information

Catalog Number:  
66174-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein A purification

Clone ID:  
6A10G1

Reactivity:  
human

Immunogen Catalog Number:  
Ag4167

Conjugate:  
Unconjugated

Full name:  
tryptase alpha/beta 1

Gene ID:  
7177

## Detection Antibody Information

Catalog Number:  
66174-2-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A Magarose purification

Clone ID:  
3F11C2

Reactivity:  
human

GenBank:  
BC028059

Immunogen Catalog Number:  
Ag4167

Conjugate:  
Unconjugated

Full name:  
tryptase alpha/beta 1

Gene ID:  
7177

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-200 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

MP50385-1 targets TPSAB1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TPSAB1 Monoclonal antibody, PBS Only (Capture) 66174-1-PBS (6A10G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: TPSAB1 Monoclonal antibody, PBS Only (Detector) 66174-2-PBS (3F11C2). 100 µg. Concentration 1 mg/ml.

Alternative TPSAB1 matched antibody pairs: MP00516-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

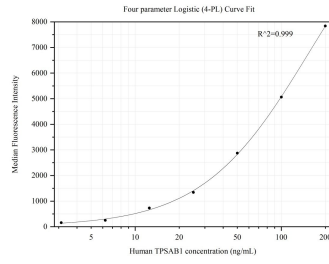
For technical support and original validation data for this product please contact:

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

## Selected Validation Data



Cytometric bead array standard curve of MP50385-1, TPSAB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66174-1-PBS. Detection antibody: 66174-2-PBS. Standard:Ag4167. Range: 3.125-200 ng/mL.