## For Research Use Only

## TPSAB1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50385-1

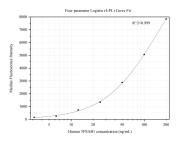
Capture Antibody Information	Catalog Number: 66174-1-PBS	Clone ID: 6A10G1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: tryptase alpha/beta 1
	lsotype: lgG1	GenBank: BC028059	Gene ID: 7177
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag4167	
Detection Antibody Information	Catalog Number: 66174-2-PBS	Clone ID: 3F11C2	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name:
	Isotype: IgG2b	GenBank: BC028059	tryptase alpha/beta 1 Gene ID: 7177
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag4167	
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 mgl/ml.		
	Detection antibody: TPSAB1 Monoclonal antibody, PBS Only (Detector) 66174-2-PBS (3F11C2). 100 $\mu$ g. Concentration 1 mgl/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. The product is shipped with ice packs. Upon receipt, store it immediately 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