

TPSAB1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00516-1

Capture Antibody Information

Catalog Number: 83518-2-PBS	Clone ID: 240432E12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: tryptase alpha/beta 1
Isotype: IgG	GenBank: BC028059	Gene ID: 7177
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4167	

Detection Antibody Information

Catalog Number: 83518-1-PBS	Clone ID: 240432A2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: tryptase alpha/beta 1
Isotype: IgG	GenBank: BC028059	Gene ID: 7177
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4167	

Applications

Tested Applications: Cytometric bead array	Range: 0.78-100 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

MP00516-1 targets TPSAB1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TPSAB1 Recombinant antibody, PBS Only (Capture) 83518-2-PBS (240432E12). 100 µg. Concentration 1 mg/mL.

Detection antibody: TPSAB1 Recombinant antibody, PBS Only (Detector) 83518-1-PBS (240432A2). 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.

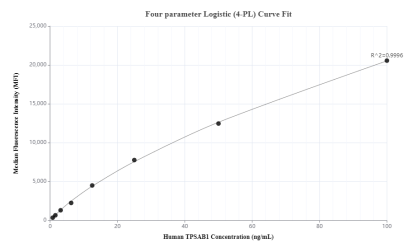
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00516-1, TPSAB1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83518-2-PBS. Detection antibody: 83518-1-PBS. Standard: Ag4167. Range: 0.78-100 ng/mL