

For Research Use Only

PI16 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00888-3

Capture Antibody Information

Catalog Number: 83985-4-PBS	Clone ID: 241014D8	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: peptidase inhibitor 16
Isotype: IgG	GenBank: BC022399	Gene ID: 221476
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2925	

Detection Antibody Information

Catalog Number: 83985-6-PBS	Clone ID: 241014H2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: peptidase inhibitor 16
Isotype: IgG	GenBank: BC022399	Gene ID: 221476
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2925	

Applications

Tested Applications: Cytometric bead array	Range: 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.
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Product Information

MP00888-3 targets PI16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PI16 Recombinant antibody, PBS Only (Capture) 83985-4-PBS (241014D8). 100 µg. Concentration 1 mg/ml.

Detection antibody: PI16 Recombinant antibody, PBS Only (Detector) 83985-6-PBS (241014H2). 100 µg. Concentration 1 mg/ml.

Alternative PI16 matched antibody pairs: MP00888-1, MP00888-2, MP00888-4

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

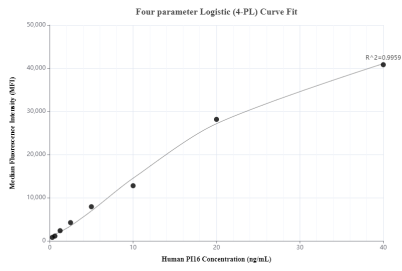
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP00888-3, PI16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83985-4-PBS. Detection antibody: 83985-6-PBS. Standard: Ag2925. Range: 0.313-40 ng/mL