

For Research Use Only

PTGES Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50456-1

Capture Antibody Information

Catalog Number: 68984-1-PBS	Clone ID: 1E7F1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: prostaglandin E synthase
Isotype: IgG1	GenBank: BC008280	Gene ID: 9536
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag33556	

Detection Antibody Information

Catalog Number: 68984-2-PBS	Clone ID: 3D2A9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: prostaglandin E synthase
Isotype: IgG2b	GenBank: BC008280	Gene ID: 9536
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag33556	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50456-1 targets PTGES in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTGES Monoclonal antibody, PBS Only (Capture) 68984-1-PBS (1E7F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: PTGES Monoclonal antibody, PBS Only (Detector) 68984-2-PBS (3D2A9). 100 µg. Concentration 1 mg/ml.

Alternative PTGES matched antibody pairs: MP50456-2, MP50456-3

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

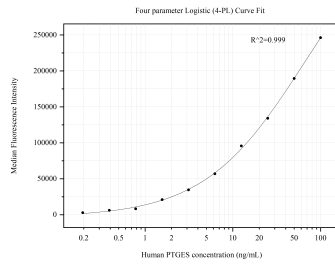
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
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 MP50456-1, PTGES Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68984-1-PBS. Detection antibody: 68984-2-PBS. Standard: Ag33556. Range: 0.195-100 ng/mL.