

For Research Use Only

HBG1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50566-1

Capture Antibody Information

Catalog Number: 60430-1-PBS	Clone ID: 3F2H4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: hemoglobin, gamma A
Isotype: IgG2a	GenBank: BC010913	Gene ID: 3047
Purification Method: Protein A purification	Immunogen Catalog Number: Ag12721	

Detection Antibody Information

Catalog Number: 60430-2-PBS	Clone ID: 4D12B10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: hemoglobin, gamma A
Isotype: IgG1	GenBank: BC010913	Gene ID: 3047
Purification Method: Protein G purification	Immunogen Catalog Number: Ag12721	

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

MP50566-1 targets HBG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HBG1 Monoclonal antibody, PBS Only (Capture) 60430-1-PBS (3F2H4). 100 µg. Concentration 1 mg/mL.

Detection antibody: HBG1 Monoclonal antibody, PBS Only (Detector) 60430-2-PBS (4D12B10). 100 µg. Concentration 1 mg/mL.

Alternative HBG1 matched antibody pairs: MP50566-2, MP50566-3

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

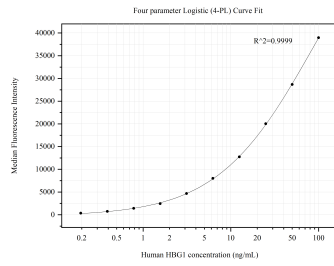
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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 MP50566-1, HbG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60430-1-PBS. Detection antibody: 60430-2-PBS. Standard: Ag12721. Range: 0.195-100 ng/mL.