

For Research Use Only

HBG1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50566-1

Capture Antibody Information

Catalog Number:
60430-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3F2H4

Reactivity:
human

Immunogen Catalog Number:
Ag12721

Conjugate:
Unconjugated

Full name:
hemoglobin, gamma A

Gene ID:
3047

Detection Antibody Information

Catalog Number:
60430-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4D12B10

Reactivity:
human

GenBank:
BC010913

Immunogen Catalog Number:
Ag12721

Conjugate:
Unconjugated

Full name:
hemoglobin, gamma A

Gene ID:
3047

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.

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.
Storage buffer:
PBS only

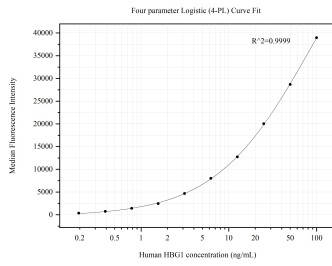
For technical support and original validation data for this product please contact:

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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 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.