

For Research Use Only

HBG1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50566-2

Capture Antibody Information

Catalog Number:
60430-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2A1F8

Reactivity:
human

GenBank:
BC010913

Immunogen Catalog Number:
Ag12721

Conjugate:
Unconjugated

Full name:
hemoglobin, gamma A

Gene ID:
3047

Detection Antibody Information

Catalog Number:
66168-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1D10A12

Reactivity:
human

GenBank:
NM_000559

Conjugate:
Unconjugated

Full name:
hemoglobin, gamma A

Gene ID:
3047

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50566-2 targets HBG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HBG1 Monoclonal antibody, PBS Only (Capture) 60430-3-PBS (2A1F8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: HBG1-Specific Monoclonal antibody, PBS Only (Detector) 66168-2-PBS (1D10A12). 100 μ g. Concentration 1 mg/mL.

Alternative HBG1 matched antibody pairs: MP50566-1, 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:

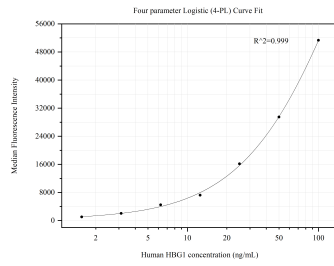
T: 4006900926

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 MP50566-2, HBG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60430-3-PBS. Detection antibody: 66168-2-PBS. Standard: Ag12721. Range: 1.563-100 ng/mL.