

HBB Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51045-1**

Capture Antibody Information

| | | |
|---|--|---------------------------------------|
| Catalog Number: 67899-2-PBS | Clone ID: 2G12C2 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: hemoglobin, beta |
| Isotype: IgG1 | GenBank: BC007075 | Gene ID: 3043 |
| Purification Method: Protein G purification | Immunogen Catalog Number: Ag9216 | |

Detection Antibody Information

| | | |
|--|--|---------------------------------------|
| Catalog Number: 67899-3-PBS | Clone ID: 2A2D3 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: hemoglobin, beta |
| Isotype: IgG1 | GenBank: BC007075 | Gene ID: 3043 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag9216 | |

Applications

| | | |
|--|--|---|
| Tested Applications: Cytometric bead array | Range: 0.098-1.563 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

MP51045-1 targets HBB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HBB Monoclonal antibody, PBS Only (Capture) 67899-2-PBS (2G12C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: HBB Monoclonal antibody, PBS Only (Detector) 67899-3-PBS (2A2D3). 100 µg. Concentration 1 mg/mL.

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.

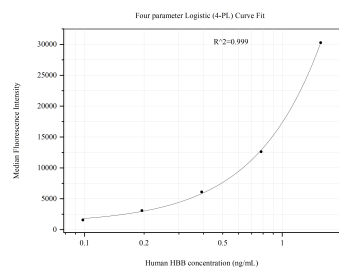
Storage

Storage:
Store at -80°C.

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

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51045-1, HBB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67899-2-PBS. Detection antibody: 67899-3-PBS. Standard:Ag9216. Range: 0.098-1.563 ng/mL