

For Research Use Only

HBG1-Specific Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66168-2-PBS



Basic Information

| | | |
|---|---|---|
| Catalog Number: 66168-2-PBS | GenBank Accession Number: NM_000559 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 3047 | CloneNo.: 1D10A12 |
| Source: Mouse | UNIPROT ID: P69891 | |
| Isotype: IgG2a | Full Name: hemoglobin, gamma A | |
| | Calculated MW: 16 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66168-2-PBS targets HBG1-Specific as part of a matched antibody pair:

MP50566-2: 60430-3-PBS capture and 66168-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

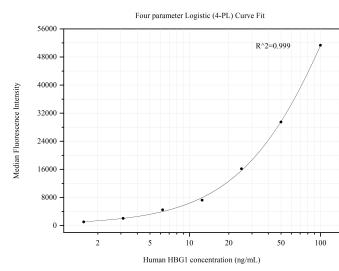
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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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 MP50566-2, 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.