

HSBP1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51355-1**

Capture Antibody Information

Catalog Number: 60937-1-PBS	Clone ID: 2B5C5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: heat shock factor binding protein 1
Isotype: IgG1	GenBank: BC007515	Gene ID: 3281
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag0225	

Detection Antibody Information

Catalog Number: 60937-2-PBS	Clone ID: 1E2B10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: heat shock factor binding protein 1
Isotype: IgG1	GenBank: BC007515	Gene ID: 3281
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag0225	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-100 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

MP51355-1 targets HSBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSBP1 Monoclonal antibody, PBS Only (Capture) 60937-1-PBS (2B5C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: HSBP1 Monoclonal antibody, PBS Only (Detector) 60937-2-PBS (1E2B10). 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.

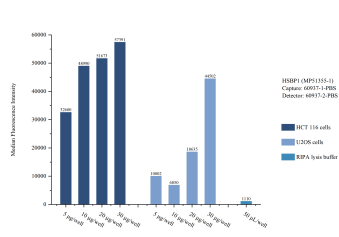
Antibody use should be optimized for each application and assay.

Storage

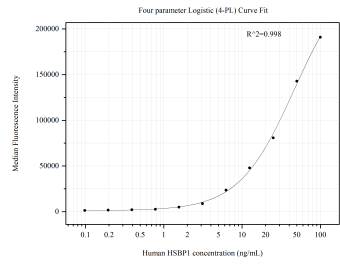
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Sample test of MP51355-1, HSBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60937-1-PBS. Detection antibody: 60937-2-PBS.



Cytometric bead array standard curve of MP51355-1, HSBP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60937-1-PBS. Detection antibody: 60937-2-PBS. Standard:Ag0225. Range: 0.098-100 ng/mL.