

HSPD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50644-2

Capture Antibody Information

Catalog Number: 66041-2-PBS	Clone ID: 1D6F11	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: heat shock 60kDa protein 1 (chaperonin)
Isotype: IgG1	GenBank: BC003030	Gene ID: 3329
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7848	

Detection Antibody Information

Catalog Number: 66041-3-PBS	Clone ID: 1B10D6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: heat shock 60kDa protein 1 (chaperonin)
Isotype: IgG1	GenBank: BC003030	Gene ID: 3329
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7848	

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.
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Product Information

MP50644-2 targets HSPD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSPD1 Monoclonal antibody, PBS Only (Capture/Detector) 66041-2-PBS (1D6F11). 100 µg. Concentration 1 mg/ml.

Detection antibody: HSPD1 Monoclonal antibody, PBS Only (Detector) 66041-3-PBS (1B10D6). 100 µg. Concentration 1 mg/ml.

Alternative HSPD1 matched antibody pairs: MP50644-1

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.

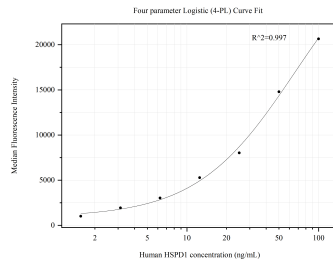
Antibody use should be optimized for each application and assay.

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 MP50644-2, HSPD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66041-2-PBS. Detection antibody: 66041-3-PBS. Standard: Ag7848. Range: 1.563-100 ng/mL.