

For Research Use Only

HSPD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50644-1

Capture Antibody Information

Catalog Number:
66041-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
2F10E7
Reactivity:
human, mouse, rat
GenBank:
BC003030
Immunogen Catalog Number:
Ag7848

Conjugate:
Unconjugated
Full name:
heat shock 60kDa protein 1 (chaperonin)
Gene ID:
3329

Detection Antibody Information

Catalog Number:
66041-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1D6F11
Reactivity:
human
GenBank:
BC003030
Immunogen Catalog Number:
Ag7848

Conjugate:
Unconjugated
Full name:
heat shock 60kDa protein 1 (chaperonin)
Gene ID:
3329

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP50644-1 targets HSPD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: HSP60 Monoclonal antibody, PBS Only (Capture) 66041-1-PBS (2F10E7). 100 µg. Concentration 1 mg/ml.
Detection antibody: HSPD1 Monoclonal antibody, PBS Only (Capture/Detector) 66041-2-PBS (1D6F11). 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

For technical support and original validation data for this product please contact:

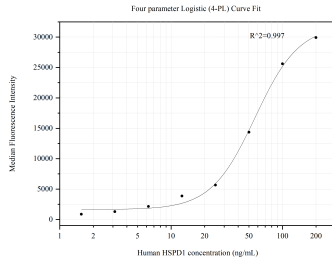
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50644-1, HSPD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66041-1-PBS. Detection antibody: 66041-2-PBS. Standard: Ag7848. Range: 1.563-200 ng/mL.