

HSPB6 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50552-2

Capture Antibody Information

Catalog Number:
67327-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1G7D2
Reactivity:
human, mouse, rat, pig
GenBank:
BC068046
Immunogen Catalog Number:
Ag10484

Conjugate:
Unconjugated
Full name:
heat shock protein, alpha-crystallin-related, B6
Gene ID:
126393

Detection Antibody Information

Catalog Number:
67327-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C4C8
Reactivity:
human
GenBank:
BC068046
Immunogen Catalog Number:
Ag10484

Conjugate:
Unconjugated
Full name:
heat shock protein, alpha-crystallin-related, B6
Gene ID:
126393

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.

Product Information

MP50552-2 targets HSPB6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSP20 Monoclonal antibody, PBS Only (Capture) 67327-1-PBS (1G7D2). 100 µg. Concentration 1 mg/ml.

Detection antibody: HSPB6 Monoclonal antibody, PBS Only (Detector) 67327-4-PBS (2C4C8). 100 µg. Concentration 1 mg/ml.

Alternative HSPB6 matched antibody pairs: MP50552-1, MP50552-3, MP50552-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

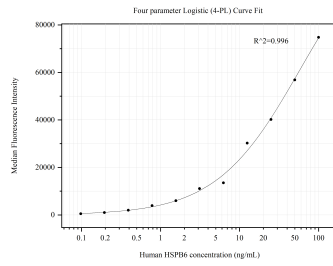
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50552-2, HSPB6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67327-1-PBS. Detection antibody: 67327-4-PBS. Standard:Ag10484. Range: 0.098-100 ng/mL.