

# HSPB6 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50552-1

## Capture Antibody Information

Catalog Number:  
67327-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1A6G1

Reactivity:  
human

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:  
67327-3-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A Magarose purification

Clone ID:  
1A1E5

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:  
0.781-100 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

MP50552-1 targets HSPB6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSPB6 Monoclonal antibody, PBS Only (Capture) 67327-2-PBS (1A6G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: HSPB6 Monoclonal antibody, PBS Only (Detector) 67327-3-PBS (1A1E5). 100 µg. Concentration 1 mg/ml.

Alternative HSPB6 matched antibody pairs: MP50552-2, 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.

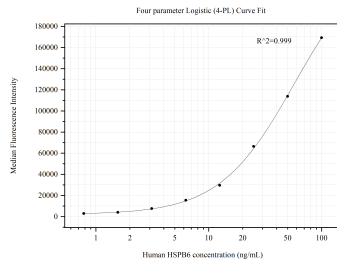
## Storage

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 MP50552-1, HSPB6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67327-2-PBS. Detection antibody: 67327-3-PBS. Standard: Ag10484. Range: 0.781-100 ng/mL.