For Research Use Only

## HSP90AB1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51569-1

Capture Antibody Information

Catalog Number: Clone ID: 67450-2-PBS 2H6D6
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG1 Ag28379

Purification Method: Protein G purification Conjugate: Unconjugated Full name:

heat shock protein 90kDa alpha (cytosolic), class B member 1

Gene ID: 3326

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67450-1-PBS
 2D3D1
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human, mouse, rat
 heat shock protein 90kDa alpha

 Isotype:
 GenBank:
 (cytosolic), class B member 1

 IeG2b
 BC014485
 Gene ID:

 IgG2b
 BC014485
 Gene

 Purification Method:
 Immunogen Catalog Number:
 3326

Protein A purification Ag28379

**Applications** 

Tested Applications: Range:

Cytometric bead array 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** 

in USA), or 1(312) 455-8498 (outside USA)

 $MP51569-1\ targets\ HSP90AB1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: HSP90AB1 Monoclonal antibody, PBS Only (Capture) 67450-2-PBS (2H6D6). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: HSP90 Monoclonal antibody, PBS Only (Detector) 67450-1-PBS (2D3D1). 100  $\mu$ g. Concentration 1 mg/ml.

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

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

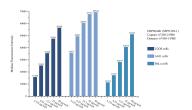
Antibody use should be optimized for each application and assay.

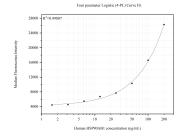
Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data





Cytometric bead array sample test of MP51569-1, HSP90AB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67450-2-PBS. Detection antibody: 67450-1-PBS.

Cytometric bead array standard curve of MP51569-1, HSP90AB1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67450-2-PBS. Detection antibody: 67450-1-PBS. Standard:Ag28379. Range: 1.563-200 ng/mL.