For Research Use Only

HSPB6 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50552-1

Capture Antibody Information

Catalog Number: Clone ID: 67327-2-PBS 1A6G1 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag10484

Purification Method:

Protein G Magarose purification

Conjugate: Unconjugated Full name:

heat shock protein, alpha-crystallin-

related, B6 Gene ID: 126393

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67327-3-PBS 1A1E5 Unconjugated Host: Reactivity: Full name: Mouse human heat shock protein, alpha-crystallin-

related, B6 GenBank: Isotype: BC068046 Gene ID: IgG3 126393 **Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag10484

Applications

Tested Applications:

Cytometric bead array

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 mgl/ml.

 $Detection\ antibody:\ HSPB6\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67327-3-PBS\ (1A1E5).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentrati$ mgl/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

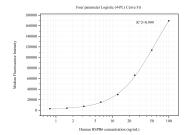
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array 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