For Research Use Only

## HSPB6 Monoclonal antibody, PBS Only (Capture)



**Purification Method:** 

CloneNo.:

1A6G1

Protein G Magarose purification

Catalog Number: 67327-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67327-2-PBS BC068046

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 126393

Nanodrop: **UNIPROT ID:** 014558 Mouse Full Name:

Isotype: heat shock protein, alpha-crystallin-

related, B6 lgG1 Immunogen Catalog Number: Calculated MW: 160 aa, 17 kDa AG10484

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

67327-2-PBS targets HSPB6 as part of a matched antibody pair:

MP50552-1: 67327-2-PBS capture and 67327-3-PBS detection (validated in Cytometric bead array)

MP50552-4: 67327-2-PBS capture and 67327-6-PBS detection (validated in Cytometric bead array)

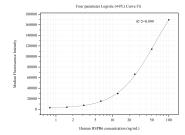
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

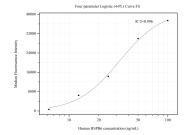
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

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

Cytometric bead array standard curve of MP50552-4, HSPB6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67327-2-PBS. Detection antibody: 67327-6-PBS. Standard:Ag10484. Range: 6.25-100 ng/mL