

For Research Use Only

HSPB6 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50552-3

Capture Antibody Information

Catalog Number:
67327-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1H2A2

Reactivity:
human

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:
0.195-50 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

MP50552-3 targets HSPB6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSPB6 Monoclonal antibody, PBS Only (Capture) 67327-5-PBS (1H2A2). 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: MP50552-1, MP50552-2, 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.
Storage buffer:
PBS only

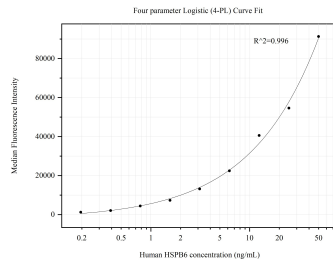
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50552-3, HSPB6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67327-5-PBS. Detection antibody: 67327-3-PBS. Standard: Ag10484. Range: 0.195-50 ng/mL