

beta actin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51048-2**

Capture Antibody Information

Catalog Number:
66009-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D7C6
Reactivity:
human
Immunogen Catalog Number:
Ag16704

Conjugate:
Unconjugated
Full name:
actin, beta
Gene ID:
60

Detection Antibody Information

Catalog Number:
66009-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B3F3
Reactivity:
human
GenBank:
BC002409
Immunogen Catalog Number:
Ag16704

Conjugate:
Unconjugated
Full name:
actin, beta
Gene ID:
60

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP51048-2 targets beta actin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: beta actin Monoclonal antibody, PBS Only (Capture) 66009-2-PBS (2D7C6). 100 µg. Concentration 1 mg/mL.

Detection antibody: beta actin Monoclonal antibody, PBS Only (Detector) 66009-4-PBS (1B3F3). 100 µg. Concentration 1 mg/mL.

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

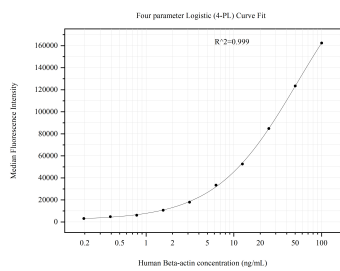
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP51048-2, beta actin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66009-2-PBS. Detection antibody: 66009-4-PBS. Standard:Ag16704. Range: 0.195-100 ng/mL