

ACTR5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51677-1

Capture Antibody Information

Catalog Number:
67326-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E11C1
Reactivity:
human, mouse, rat, pig
GenBank:
BC038402
Immunogen Catalog Number:
Ag15976

Conjugate:
Unconjugated
Full name:
ARP5 actin-related protein 5 homolog (yeast)
Gene ID:
79913

Detection Antibody Information

Catalog Number:
67326-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
2F5C8
Reactivity:
human
GenBank:
BC038402
Immunogen Catalog Number:
Ag15976

Conjugate:
Unconjugated
Full name:
ARP5 actin-related protein 5 homolog (yeast)
Gene ID:
79913

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51677-1 targets ACTR5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Arp5/ACTR5 Monoclonal antibody, PBS Only (Capture) 67326-1-PBS (1E11C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: ACTR5 Monoclonal antibody, PBS Only (Detector) 67326-2-PBS (2F5C8). 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.

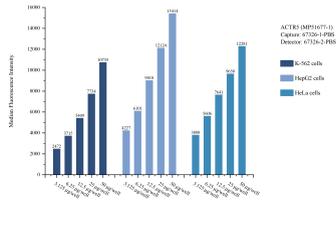
Storage

Storage:
Store at -80°C.

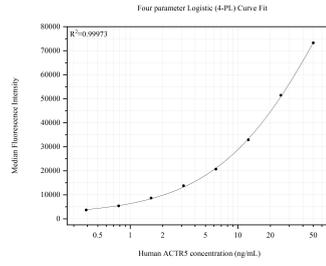
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51677-1, ACTR5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67326-1-PBS. Detection antibody: 67326-2-PBS.



Cytometric bead array standard curve of MP51677-1, ACTR5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67326-1-PBS. Detection antibody: 67326-2-PBS. Standard: Ag15976. Range: 0.391-50 ng/mL.