

AKAP12 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51354-1**

Capture Antibody Information

Catalog Number:
60936-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2C2D11
Reactivity:
human
GenBank:
BC157067
Immunogen Catalog Number:
Ag32851

Conjugate:
Unconjugated
Full name:
A kinase (PRKA) anchor protein 12
Gene ID:
9590

Detection Antibody Information

Catalog Number:
60936-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2B7C4
Reactivity:
human
GenBank:
BC157067
Immunogen Catalog Number:
Ag32851

Conjugate:
Unconjugated
Full name:
A kinase (PRKA) anchor protein 12
Gene ID:
9590

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51354-1 targets AKAP12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AKAP12 Monoclonal antibody, PBS Only (Capture) 60936-1-PBS (2C2D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: AKAP12 Monoclonal antibody, PBS Only (Detector) 60936-2-PBS (2B7C4). 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.

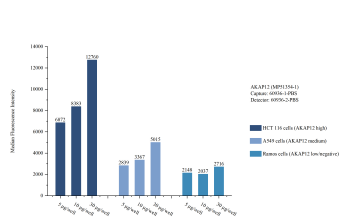
Antibody use should be optimized for each application and assay.

Storage

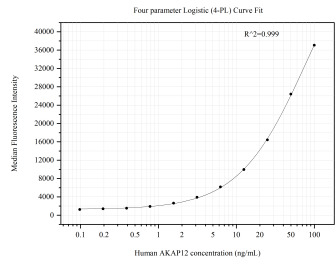
Storage:
Store at -80°C.
Storage buffer:
PBS only

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

Selected Validation Data



Sample test of MP51354-1, AKAP12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60936-1-PBS. Detection antibody: 60936-2-PBS.



Cytometric bead array standard curve of MP51354-1, AKAP12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60936-1-PBS. Detection antibody: 60936-2-PBS. Standard:Ag32851. Range: 0.098-100 ng/mL.