

Caveolin-1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51272-1**

Capture Antibody Information

Catalog Number:
66067-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
7D6F5
Reactivity:
human
GenBank:
BC006432
Immunogen Catalog Number:
Ag8049

Conjugate:
Unconjugated
Full name:
caveolin 1, caveolae protein, 22kDa
Gene ID:
857

Detection Antibody Information

Catalog Number:
60859-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1C7H1
Reactivity:
human
GenBank:
BC009685
Immunogen Catalog Number:
Ag11052

Conjugate:
Unconjugated
Full name:
caveolin 1, caveolae protein, 22kDa
Gene ID:
857

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP51272-1 targets Caveolin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Caveolin-1 Monoclonal antibody, PBS Only (Capture) 66067-2-PBS (7D6F5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CAV1 Monoclonal antibody, PBS Only (Detector) 60859-1-PBS (1C7H1). 100 μ g. Concentration 1 mg/mL.

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

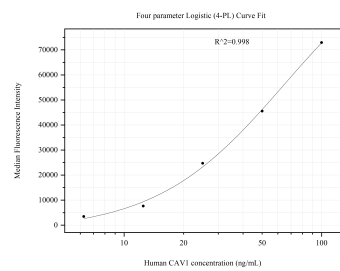
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 standard curve of MP51272-1, Caveolin-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66067-2-PBS. Detection antibody: 60859-1-PBS. Standard:Ag8049. Range: 6.25-100 ng/mL.