For Research Use Only

## CAPRIN1 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

cell cycle associated protein 1

Catalog Number: MP51429-1

Capture Antibody Information

Catalog Number: Clone ID:
66352-1-PBS 6B10F11
Host: Reactivity:
Mouse human, mouse, rat

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC001731
 4076

Purification Method: Immunogen Catalog Number:

Protein G purification Ag7413

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66352-2-PBS
 2C7B2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 cell cycle associated protein 1

 Isotype:
 GenBank:
 Gene ID:

 IgG2a
 BC001731
 4076

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag7413

**Applications** 

Tested Applications: Range:

Cytometric bead array 1.563-200 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** 

MP51429-1 targets CAPRIN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CAPRIN1 Monoclonal antibody, PBS Only (Capture) 66352-1-PBS (6B10F11). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: CAPRIN1 Monoclonal antibody, PBS Only (Detector) 66352-2-PBS (2C7B2). 100  $\,\mu$  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

Antibody use should be optimized for each application and assay.

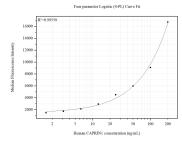
Storage

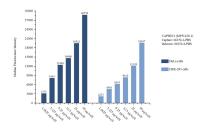
Storage: Store at -80°C.

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 MP51429-1, CAPRIN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66352-1-PBS. Detection antibody: 66352-2-PBS. Standard:Ag7413. Range: 1.563-200 ng/mL

Cytometric bead array sample test of MP51429-1, CAPRIN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66352-1-PBS. Detection antibody: 66352-2-PBS.