For Research Use Only

## CAPRIN1 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

CloneNo.:

2C7B2

Protein A Magarose purification

Catalog Number:66352-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

66352-2-PBS BC001731 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q14444 Mouse Full Name:

Isotype: cell cycle associated protein 1

IgG2a Calculated MW:

Immunogen Catalog Number: 78 kDa

AG7413

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

66352-2-PBS targets CAPRIN1 as part of a matched antibody pair:

MP51429-1: 66352-1-PBS capture and 66352-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

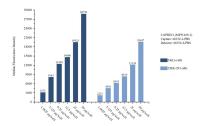
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

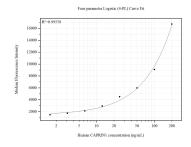
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data





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.

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