For Research Use Only

## VASP Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

vasodilator-stimulated

7408

Unconjugated

vasodilator-stimulated phosphoprotein

Catalog Number: MP51452-1

Capture Antibody Information

Catalog Number: Clone ID:
68431-1-PBS 1B9A11
Host: Reactivity:

Mouse human

Isotype: GenBank:
IgG2a BC038224

Purification Method: Immunogen Catalog Number:

Protein A purification Ag17679

Detection Antibody Information

Catalog Number: Clone ID:
68431-2-PBS 3A3G6

Host: Reactivity:
Mouse human

Isotype:GenBank:phosphoproteinIgG1BC038224Gene ID:Purification Method:Immunogen Catalog Number:7408

Protein G purification Ag 17679

**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** 

MP51452-1 targets VASP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VASP Monoclonal antibody, PBS Only (Capture) 68431-1-PBS (1B9A11). 100  $\mu$  g. Concentration 1 mg/ml.

Detection antibody: VASP Monoclonal antibody, PBS Only (Detector) 68431-2-PBS (3A3G6). 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

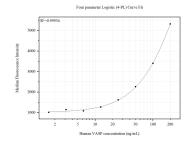
Storage: Store at -80°C.

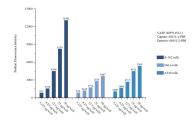
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## **Selected Validation Data**





Cytometric bead array standard curve of MP51452-1, VASP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68431-1-PBS. Detection antibody: 68431-2-PBS. Standard:Ag17679. Range: 1.563-200 ng/mL

Cytometric bead array sample test of MP51452-1, VASP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68431-1-PBS. Detection antibody: 68431-2-PBS.