For Research Use Only

## L1CAM Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50443-1

Capture Antibody Information

Catalog Number: Clone ID: 67115-2-PBS 2A2F8
Host: Reactivity: Mouse human

 Mouse
 human
 L1 cell adhesion molecule

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC126229
 3897

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag17706

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67115-3-PBS 2A7C12 Unconjugated Host: Reactivity: Full name:

Mouse human L1 cell adhesion molecule

 Isotype:
 GenBank:
 Gene ID:

 IgG2b
 BC126229
 3897

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag17706

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.098-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MP50443\text{-}1\ targets\ L1CAM\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: L1CAM Monoclonal antibody, PBS Only (Capture) 67115-2-PBS (2A2F8). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: L1CAM Monoclonal antibody, PBS Only (Detector) 67115-3-PBS (2A7C12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative L1CAM matched antibody pairs: MP00954-1, MP00954-2, MP00954-3

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

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:

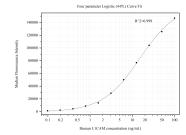
Store at -80°C.

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 MP50443-1, L1CAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67115-2-PBS. Detection antibody: 67115-3-PBS. Standard:Ag17706. Range: 0.098-100 ng/mL.