For Research Use Only

## CUX1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51158-1

Capture Antibody Information

Catalog Number: Clone ID: 68449-2-PBS 1A1A1

Host: Reactivity: Mouse human

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC025422
 1523

Purification Method: Immunogen Catalog Number:

Protein G purification Ag28528

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68449-3-PBS
 1H9D10
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 cut-like homeobox 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC025422
 1523

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag28528

**Applications** 

Tested Applications: Range

Cytometric bead array 0.391-25 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

cut-like homeobox 1

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

**Product Information** 

MP51158-1 targets CUX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CUX1 Monoclonal antibody, PBS Only (Capture) 68449-2-PBS (1A1A1). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: CUX1 Monoclonal antibody, PBS Only (Detector) 68449-3-PBS (1H9D10). 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage

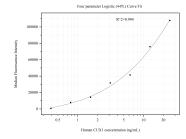
Store at -80°C.

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 MP51158-1, CUX1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68449-2-PBS. Detection antibody: 68449-3-PBS. Standard:Ag28528. Range: 0.391-25 ng/mL