For Research Use Only

## SIGLEC9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50367-1

Capture Antibody Information

Catalog Number: Clone ID: 68937-1-PBS 1B2D2

Host: Reactivity: Mouse human

 Mouse
 human
 sialic acid binding Ig-like lectin 9

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC035365
 27180

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag4201

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68937-2-PBS
 1A5C4
 Unconjugated

 Host:
 Reactivity:
 Full name:

Mouse human sialic acid binding Ig-like lectin 9

 Isotype:
 GenBank:
 Gene ID:

 IgG2b
 BC035365
 27180

Purification Method: Immunogen Catalog Number:

Protein A purification Ag4201

**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** 

MP50367-1 targets SIGLEC9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Siglec-9 Monoclonal antibody, PBS Only (Capture) 68937-1-PBS (1B2D2). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: Siglec-9 Monoclonal antibody, PBS Only (Capture/Detector) 68937-2-PBS (1A5C4). 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

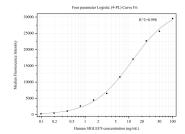
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80  $^{\circ}\text{C}$ 

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50367-1, SIGLEC9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68937-1-PBS. Detection antibody: 68937-2-PBS. Standard:Ag4201. Range: 0.098-100 ng/mL