For Research Use Only

## XPR1 Monoclonal Matched Antibody Pair, PBS Only



xenotropic and polytropic retrovirus

Conjugate:

Full name:

Unconjugated

Catalog Number: MP50679-2

**Capture Antibody** Information

Catalog Number: Clone ID: 60489-3-PBS 2A12E8 Reactivity: Host: Mouse human

receptor Isotype: GenBank: lgG1 BC041142 Gene ID: 9213 Immunogen Catalog Number:

**Purification Method:** 

Protein G Magarose purification Ag5731

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60489-4-PBS 3D3C9 Unconjugated Host: Reactivity: Full name:

Mouse human xenotropic and polytropic retrovirus

receptor GenBank: Isotype: lgG1 BC041142 Gene ID: 9213 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag5731

**Applications** 

**Tested Applications:** 

1.563-200 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50679-2 targets XPR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: XPR1 Monoclonal antibody, PBS Only (Capture) 60489-3-PBS (2A12E8). 100 µg. Concentration 1

Detection antibody: XPR1 Monoclonal antibody, PBS Only (Detector) 60489-4-PBS (3D3C9). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative XPR1 matched antibody pairs: MP50679-1

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:

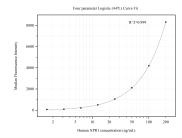
Store at -80°C.

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 MP50679-2, XPR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60489-3-PBS. Detection antibody: 60489-4-PBS. Standard:Ag5731. Range: 1.563-200 ng/mL