For Research Use Only

## MOSQUITO AgBR1 Monoclonal Matched Antibody Pair, PBS Only

lgG1



Catalog Number: MP50131-1

Capture Antibody Information

Catalog Number: Clone ID: 67743-2-PBS 2A1E3

Host: Reactivity: Mouse Mosquito

Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein G purification Ag30168

Detection Antibody Information Catalog Number: Clone ID: Conjugate: 67743-1-PBS 2D1F10 Unconjugated Reactivity: Full name: Mouse Mosquito AgBR1 Isotype: GenBank: Gene ID: lgG1 XM\_001844620 6034353

XM\_001844620

Purification Method: Immunogen Catalog Number:

Protein G purification Ag30168

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich

ELISA

Range:

1.563-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

AgBR1

Gene ID:

6034353

Unconjugated

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

**Product Information** 

MP50131-1 targets AgBR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: Mosquito AgBR1 Monoclonal antibody, PBS Only (Capture) 67743-2-PBS (2A1E3). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: Mosquito AgBR1 Monoclonal antibody, PBS Only (Detector) 67743-1-PBS (2D1F10). 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:

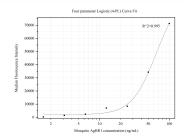
Store at -80°C.

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 MP50131-1, Mosquito AgBR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67743-2-PBS. Detection antibody: 67743-1-PBS. Standard:Ag30168. Range: 1.563-100 ng/mL