For Research Use Only

## TGFBR1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP51081-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60748-1-PBS 2C3F6 Reactivity: Host: Mouse human Isotype: GenBank:

lgG1 NM\_004612 **Purification Method:** Immunogen Catalog Number:

Ag31620

Protein G purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60748-2-PBS 1C9B9 Unconjugated Host: Reactivity: Full name: Mouse human transforming growth factor, beta

receptor 1 GenBank: Isotype: lgG1 NM 004612 Gene ID: 7046 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag31620

**Applications** 

**Tested Applications:** 

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

receptor 1

Gene ID: 7046

Unconjugated

transforming growth factor, beta

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

**Product Information** 

MP51081-1 targets TGFBR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TGFBR1 Monoclonal antibody, PBS Only (Capture) 60748-1-PBS (2C3F6). 100  $\,\mu$  g. Concentration 1

 $Detection\ antibody;\ TGFBR1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60748-2-PBS\ (1C9B9).\ 100\ \mu\ g.\ Concentration$ 1 mgl/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

Antibody use should be optimized for each application and assay.

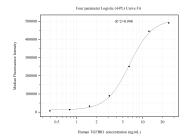
Storage

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 MP51081-1, TGFBR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60748-1-PBS. Detection antibody: 60748-2-PBS. Standard:Ag31620. Range: 0.391-25 ng/mL