For Research Use Only

## BMPR2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01947-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 85433-2-PBS 242826B12 Host: Reactivity: Rabbit human

Immunogen Catalog Number: Isotype Ag5868

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: 85433-1-PBS 242826B10 Reactivity: Rabbit human

Isotype: GenBank: IgG BC052985

**Purification Method:** 

Protein A purification

**Tested Applications:** 

Cytometric bead array

Ag5868

0.781-100 ng/mL (Cytometric Bead

Immunogen Catalog Number:

Array)

Conjugate: Unconjugated

Full name:

bone morphogenetic protein receptor, type II (serine/threonine kinase)

Gene ID: 659

Conjugate: Unconjugated

bone morphogenetic protein receptor, type II (serine/threonine kinase)

Gene ID:

Recommended Dilutions:

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

**Product Information** 

**Applications** 

MP01947-1 targets BMPR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BMPR2 Recombinant antibody, PBS Only (Capture) 85433-2-PBS (242826B12). 100 µg.

Detection antibody: BMPR2 Recombinant antibody, PBS Only (Detector) 85433-1-PBS (242826B10).  $100 \, \mu g$ . Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

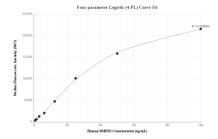
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01947-1, BMPR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85433-2-PBS. Detection antibody: 85433-1-PBS. Standard: Ag5868. Range: 0.781-100 ng/mL