For Research Use Only

## LTBP2 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01416-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 84574-3-PBS 241911H5 Host: Reactivity: Rabbit

Isotype: GenBank: BC078659

**Purification Method:** 

Protein A purification Ag29720

Unconjugated Full name: human latent transforming growth factor beta binding protein 2

> Gene ID: 4053 Immunogen Catalog Number:

Conjugate:

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84574-2-PBS 241911F11 Unconjugated Host: Reactivity: Full name:

Rabbit human latent transforming growth factor beta binding protein 2

Isotype: GenBank: IgG BC078659 Gene ID: 4053 Immunogen Catalog Number:

**Purification Method:** 

Protein A purification Ag29720

**Tested Applications:** 

0.781-100 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** 

**Applications** 

MP01416-1 targets LTBP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LTBP2 Recombinant antibody, PBS Only (Capture) 84574-3-PBS (241911H5). 100  $\,\mu$  g.

Detection antibody: LTBP2 Recombinant antibody, PBS Only (Detector) 84574-2-PBS (241911F11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative LTBP2 matched antibody pairs: MP01416-2

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:

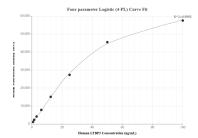
Store at -80°C.

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 MP01416-1, LTBP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84574-3-PBS. Detection antibody: 84574-2-PBS. Standard: Ag29720. Range: 0.781-100 ng/mL.