For Research Use Only

LTBP1 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

latent transforming growth factor beta

Conjugate:

Full name:

Gene ID: 4052

Gene ID: 4052

Unconjugated

binding protein 1

Catalog Number: MP02129-2

Capture Antibody Information

Catalog Number: Clone ID: 85820-2-PBS 250127A11 Host: Reactivity: Rabbit human

GenBank: Isotype BC130289

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25392

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85820-1-PBS 250127A9 Unconjugated Host: Reactivity: Full name:

Rabbit human latent transforming growth factor beta binding protein 1

Immunogen Catalog Number:

Isotype: GenBank: IgG BC130289

Protein A purification Ag25392

Purification Method:

Applications Tested Applications:

0.625-40 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

MPO2129-2 targets LTBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LTBP1 Recombinant antibody, PBS Only (Capture) 85820-2-PBS (250127A11). 100 $\,\mu$ g.

Detection antibody: LTBP1 Recombinant antibody, PBS Only (Capture/Detector) 85820-1-PBS (250127A9). 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

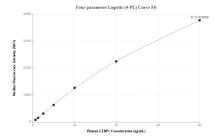
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02129-2, LTBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85820-2-PBS. Detection antibody: 85820-1-PBS. Standard: Ag25392. Range: 0.625-40 ng/mL