

For Research Use Only

LTBP2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51013-2

Capture Antibody Information

Catalog Number:
60701-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1G12C2

Reactivity:
human

GenBank:
BC078659

Immunogen Catalog Number:
Ag12718

Conjugate:
Unconjugated

Full name:
latent transforming growth factor beta binding protein 2

Gene ID:
4053

Detection Antibody Information

Catalog Number:
60701-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3B11G5

Reactivity:
human

GenBank:
BC078659

Immunogen Catalog Number:
Ag12718

Conjugate:
Unconjugated

Full name:
latent transforming growth factor beta binding protein 2

Gene ID:
4053

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 ng/mL (Cytometric Bead Array)

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

Product Information

MP51013-2 targets LTBP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LTBP2 Monoclonal antibody, PBS Only (Capture) 60701-3-PBS (1G12C2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: LTBP2 Monoclonal antibody, PBS Only (Detector) 60701-4-PBS (3B11G5). 100 μ 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

For technical support and original validation data for this product please contact:

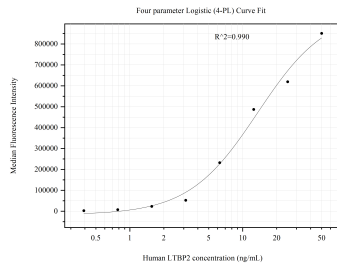
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51013-2, LTBP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60701-3-PBS. Detection antibody: 60701-4-PBS. Standard:Ag12718. Range: 0.391-50 ng/mL