

# LTBP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02129-1**

## Capture Antibody Information

**Catalog Number:**  
85820-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
250127A9  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag25392

**Conjugate:**  
Unconjugated  
**Full name:**  
latent transforming growth factor beta binding protein 1  
**Gene ID:**  
4052

## Detection Antibody Information

**Catalog Number:**  
85820-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
250127D9  
**Reactivity:**  
human  
**GenBank:**  
BC130289  
**Immunogen Catalog Number:**  
Ag25392

**Conjugate:**  
Unconjugated  
**Full name:**  
latent transforming growth factor beta binding protein 1  
**Gene ID:**  
4052

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-40 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

MP02129-1 targets LTBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LTBP1 Recombinant antibody, PBS Only (Capture/Detector) 85820-1-PBS (250127A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: LTBP1 Recombinant antibody, PBS Only (Detector) 85820-3-PBS (250127D9). 100 µg. 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.

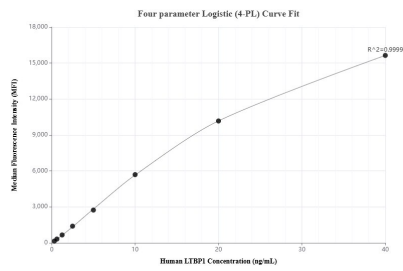
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

# Selected Validation Data



Cytometric bead array standard curve of MP02129-1, LTBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85820-1-PBS. Detection antibody: 85820-3-PBS. Standard: Ag25392. Range: 0.313-40 ng/mL