

For Research Use Only

# IGFBP1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51029-3

## Capture Antibody Information

Catalog Number:  
60717-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
4D4F12

Reactivity:  
human

GenBank:  
NM\_000596.4

Conjugate:  
Unconjugated

Full name:  
IGF binding protein 1

Gene ID:  
3484

## Detection Antibody Information

Catalog Number:  
60717-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3C12B4

Reactivity:  
human

GenBank:  
NM\_000596.4

Conjugate:  
Unconjugated

Full name:  
IGF binding protein 1

Gene ID:  
3484

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-100 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

MP51029-3 targets IGFBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGFBP1 Monoclonal antibody, PBS Only (Capture) 60717-4-PBS (4D4F12). 100 µg. Concentration 1 mg/ml.

Detection antibody: IGFBP1 Monoclonal antibody, PBS Only (Detector) 60717-1-PBS (3C12B4). 100 µg. 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:

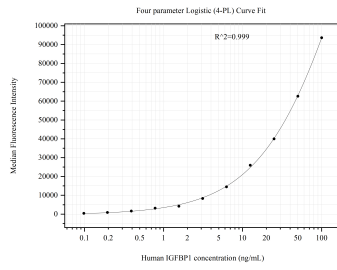
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP51029-3, IGF1BP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60717-4-PBS. Detection antibody: 60717-1-PBS. Standard:Eg0951. Range: 0.098-100 ng/mL.