

For Research Use Only

# FIGF Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50105-1

## Capture Antibody Information

Catalog Number:  
68750-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2F8E2

Reactivity:  
Human

GenBank:  
BC027948

Conjugate:  
Unconjugated

Full name:  
c-fos induced growth factor (vascular endothelial growth factor D)

Gene ID:  
2277

## Detection Antibody Information

Catalog Number:  
68750-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1B1F4

Reactivity:  
Human

GenBank:  
BC027948

Conjugate:  
Unconjugated

Full name:  
c-fos induced growth factor (vascular endothelial growth factor D)

Gene ID:  
2277

## Applications

Tested Applications:  
Cytometric bead array, Sandwich ELISA

Range:  
3.125-100 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

MP50105-1 targets FIGF in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: FIGF Monoclonal antibody, PBS Only (Capture) 68750-1-PBS (2F8E2). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: FIGF Monoclonal antibody, PBS Only (Detector) 68750-2-PBS (1B1F4). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative FIGF matched antibody pairs: MP50105-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.  
Storage buffer:  
PBS only

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

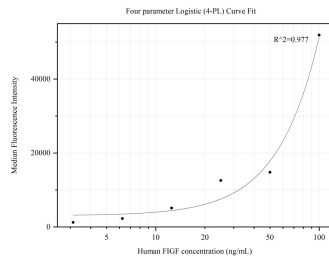
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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 MP50105-1, FGF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68750-1-PBS. Detection antibody: 68750-2-PBS. Standard:Eg0184. Range: 3.125-100 ng/mL.