

For Research Use Only

# FIGF Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50105-2

## Capture Antibody Information

**Catalog Number:**  
68750-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1E10C11  
**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:**  
Sandwich ELISA

**Range:**  
62.5-4000 pg/mL (Sandwich ELISA)

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

## Product Information

MP50105-2 targets FIGF in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: FIGF Monoclonal antibody, PBS Only (Capture) 68750-3-PBS (1E10C11). 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: MP50105-1

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.  
**Storage buffer:**  
PBS only

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

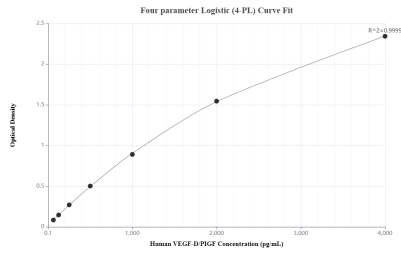
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## Selected Validation Data



Sandwich ELISA standard curve of MP50105-2, FIGF Monoclonal Matched Antibody Pair, PBS Only. 68750-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0184. 68750-2-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL.