

For Research Use Only

# FIGF Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68750-2-PBS



## Basic Information

**Catalog Number:**

68750-2-PBS

**Size:**

100ug, Concentration: 1mg/ml by Nanodrop;

**Source:**

Mouse

**Isotype:**

IgG1

**GenBank Accession Number:**

BC027948

**GeneID (NCBI):**

2277

**UNIPROT ID:**

O43915

**Full Name:**

c-fos induced growth factor (vascular endothelial growth factor D)

**Calculated MW:**

40 kDa

**Purification Method:**

Protein G purification

**CloneNo.:**

1B1F4

## Applications

**Tested Applications:**

Cytometric bead array, Sandwich ELISA, Indirect ELISA

**Species Specificity:**

human

## Product Information

68750-2-PBS targets FIGF as part of a matched antibody pair:

MP50105-1: 68750-1-PBS capture and 68750-2-PBS detection (validated in Cytometric bead array)

MP50105-2: 68750-3-PBS capture and 68750-2-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

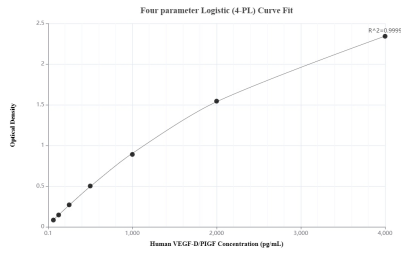
For technical support and original validation data for this product please contact:

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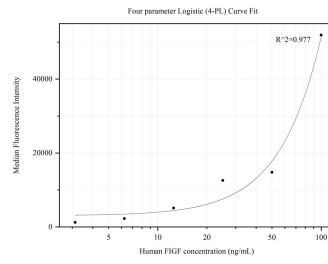
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## Selected Validation Data



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



Cytometric bead array standard curve of MP50105-1, FIGF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68750-1-PBS. Detection antibody: 68750-2-PBS. Standard: Eg0184. Range: 3.125-100 ng/mL