

For Research Use Only

# FIGF Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68750-3-PBS

## Basic Information

<b>Catalog Number:</b> 68750-3-PBS	<b>GenBank Accession Number:</b> BC027948	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 2277	<b>CloneNo.:</b> 1E10C11
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O43915	
<b>Isotype:</b> IgG1	<b>Full Name:</b> c-fos induced growth factor (vascular endothelial growth factor D)	
	<b>Calculated MW:</b> 40 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA

**Species Specificity:**  
Human

## Product Information

68750-3-PBS targets FIGF as part of a matched antibody pair:

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

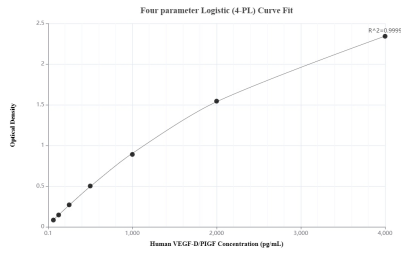
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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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