FIGF Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP50105-2

Capture Antibody Information

Catalog Number: 68750-3-PBS	**Clone ID:** 1E10C11	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** Human	**Full name:** c-fos induced growth factor (vascular endothelial growth factor D)
Isotype: IgG1		**Gene ID:** 2277
Purification Method: Protein G purification		

Detection Antibody Information

Catalog Number: 68750-2-PBS	**Clone ID:** 1B1F4	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** Human	**Full name:** c-fos induced growth factor (vascular endothelial growth factor D)
Isotype: IgG1	**GenBank:** BC027948	**Gene ID:** 2277
Purification Method: Protein G purification		

Applications

Tested Applications:	**Range:**	**Recommended Dilutions:**
Sandwich ELISA	62.5-4000 pg/mL (Sandwich ELISA)	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 μg. Concentration 1 mgl/ml.

Detection antibody: FIGF Monoclonal antibody, PBS Only (Detector) 68750-2-PBS (1B1F4). 100 μg. Concentration 1 mgl/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.

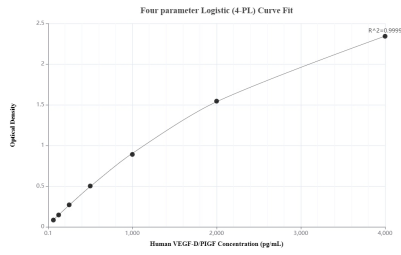Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

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.