

IGFBP4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50212-2

Capture Antibody Information

Catalog Number: 68834-3-PBS	Clone ID: 1G3C5	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: insulin-like growth factor binding protein 4
Isotype: IgG1	GenBank: BC016041	Gene ID: 3487
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag34800	

Detection Antibody Information

Catalog Number: 68834-4-PBS	Clone ID: 3A11F5	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: insulin-like growth factor binding protein 4
Isotype: IgG3	GenBank: BC016041	Gene ID: 3487
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag34800	

Applications

Tested Applications: Sandwich ELISA	Range: 0.049-50 ng/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50212-2 targets IGFBP4 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IGFBP4 Monoclonal antibody, PBS Only (Capture) 68834-3-PBS (1G3C5). 100 µg. Concentration 1 mg/ml.

Detection antibody: IGFBP4 Monoclonal antibody, PBS Only (Detector) 68834-4-PBS (3A11F5). 100 µg. Concentration 1 mg/ml.

Alternative IGFBP4 matched antibody pairs: MP00279-1, MP50212-1

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

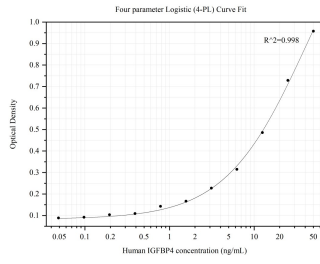
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50212-2, IGFBP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68834-3-PBS. Detection antibody: HRP-conjugated 68834-4-PBS. Standard: Ag34800. Range: 0.049-50 ng/mL.