

For Research Use Only

IGFBP4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50212-1

Capture Antibody Information

Catalog Number:
68834-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3C11E8

Reactivity:
Human

GenBank:
BC016041

Immunogen Catalog Number:
Ag34800

Conjugate:
Unconjugated

Full name:
insulin-like growth factor binding protein 4

Gene ID:
3487

Detection Antibody Information

Catalog Number:
68834-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
3B10E2

Reactivity:
Human

GenBank:
BC016041

Immunogen Catalog Number:
Ag34800

Conjugate:
Unconjugated

Full name:
insulin-like growth factor binding protein 4

Gene ID:
3487

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.

Product Information

MP50212-1 targets IGFBP4 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IGFBP4 Monoclonal antibody, PBS Only (Capture) 68834-1-PBS (3C11E8). 100 µg. Concentration 1 mg/mL.

Detection antibody: IGFBP4 Monoclonal antibody, PBS Only (Detector) 68834-2-PBS (3B10E2). 100 µg. Concentration 1 mg/mL.

Alternative IGFBP4 matched antibody pairs: MP00279-1

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

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

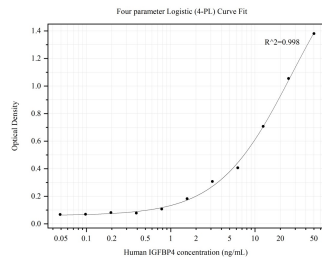
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50212-1, IGF1BP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68834-1-PBS. Detection antibody: HRP-conjugated 68834-2-PBS. Standard: Ag34800. Range: 0.049-50 ng/mL.