

For Research Use Only

AFP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50072-1

Capture Antibody Information

Catalog Number:
68686-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B1E9

Reactivity:
Human

Conjugate:
Unconjugated

Full name:
alpha-fetoprotein

Gene ID:
174

Detection Antibody Information

Catalog Number:
68686-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D11G5

Reactivity:
Human

GenBank:
BC027881

Conjugate:
Unconjugated

Full name:
alpha-fetoprotein

Gene ID:
174

Applications

Tested Applications:
Sandwich ELISA

Range:
31.25-2000 pg/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50072-1 targets AFP in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: AFP Monoclonal antibody, PBS Only (Capture) 68686-1-PBS (1B1E9). 100 µg. Concentration 1 mg/ml.

Detection antibody: AFP Monoclonal antibody, PBS Only (Detector) 68686-2-PBS (1D11G5). 100 µg. Concentration 1 mg/ml.

Alternative AFP matched antibody pairs: MP00001-1, MP00001-2, MP00001-3

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

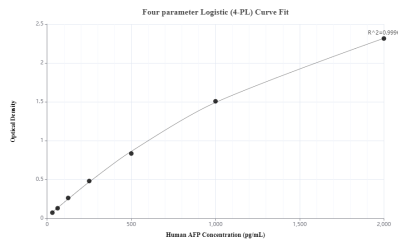
For technical support and original validation data for this product please contact:

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

Selected Validation Data



Standard curve of MP50072-1, AFP Monoclonal Matched Antibody Pair - BSA and Azide free measured by Sandwich ELISA. Capture antibody: 68686-1-PBS. Detection antibody: 68686-2-PBS (HRP conjugated). Standard: Eg0539. Range: 31.25-2000 pg/mL