

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
GenBank:
BC027881

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.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

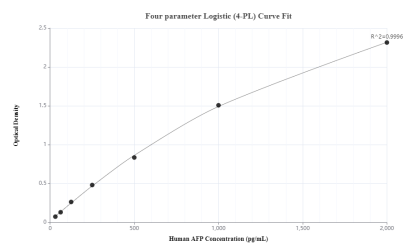
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50072-1, AFP
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68686-1-PBS. Detection
antibody: 68686-2-PBS. Standard: Eg0539. Range:
31.25-2000 pg/mL