

Mouse Afp Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00395-3**

Capture Antibody Information

Catalog Number:
83367-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240232C5

Reactivity:
Mouse

GenBank:
NM_007423.4

Conjugate:
Unconjugated

Full name:
alpha fetoprotein

Gene ID:
11576

Detection Antibody Information

Catalog Number:
83367-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240232B1

Reactivity:
Mouse

GenBank:
NM_007423.4

Conjugate:
Unconjugated

Full name:
alpha fetoprotein

Gene ID:
11576

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-40 ng/mL (Cytometric Bead Array)

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

Product Information

MP00395-3 targets Afp in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Afp Recombinant antibody, PBS Only (Capture) 83367-5-PBS (240232C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Afp Recombinant antibody, PBS Only (Detector) 83367-3-PBS (240232B1). 100 µg. Concentration 1 mg/mL.

Alternative Afp matched antibody pairs: MP00001-1, MP00001-2, MP00001-3, MP00395-1, MP00395-2, MP50072-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

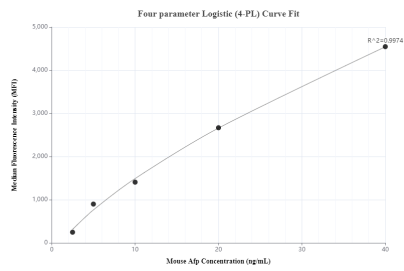
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00395-3, MOUSE AFP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83367-5-PBS. Detection antibody: 83367-3-PBS. Standard: Eg0670. Range: 2.5-40 ng/mL.