For Research Use Only

Mouse Afp Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00395-2

Capture Antibody Information

Catalog Number: 83367-4-PBS Host:

240232A12 Reactivity: Mouse GenBank:

Clone ID:

Conjugate: Unconjugated Full name: alpha fetoprotein

Isotype:

IgG

Rabbit

NM_007423.4

Gene ID: 11576

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83367-2-PBS Rabbit Isotype:

Clone ID: 240232C7 Reactivity: Mouse GenBank: NM_007423.4 Conjugate: Unconjugated Full name: alpha fetoprotein

Gene ID: 11576

Applications

Tested Applications:

Purification Method: Protein A purification

0.625-40 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

Product Information

MP00395-2 targets Afp in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Afp Recombinant antibody, PBS Only (Capture) 83367-4-PBS (240232A12). 100 µg.

Detection antibody: Mouse Afp Recombinant antibody, PBS Only (Detector) 83367-2-PBS (240232C7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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

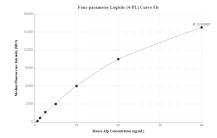
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00395-2, MOUSE AFP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83367-4-PBS. Detection antibody: 83367-2-PBS. Standard: Eg0670. Range: 0.625-40 ng/mL