

ATF4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51019-3**

Capture Antibody Information

Catalog Number: 60035-2-PBS	Clone ID: 3E11C11	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: activating transcription factor 4 (tax-responsive enhancer element B67)
Isotype: IgG2b	GenBank: BC022088	Gene ID: 468
Purification Method: Protein A purification	Immunogen Catalog Number: Ag1279	

Detection Antibody Information

Catalog Number: 60706-3-PBS	Clone ID: 1C1C4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: activating transcription factor 4 (tax-responsive enhancer element B67)
Isotype: IgG1	GenBank: BC022088	Gene ID: 468
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag16665	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP51019-3 targets ATF4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATF4 Monoclonal antibody, PBS Only (Capture) 60035-2-PBS (3E11C11). 100 µg. Concentration 1 mg/mL.

Detection antibody: ATF4 Monoclonal antibody, PBS Only (Detector) 60706-3-PBS (1C1C4). 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.

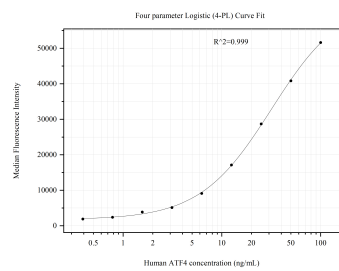
Storage

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



Cytometric bead array standard curve of MP51019-3, ATF4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60035-2-PBS. Detection antibody: 60706-3-PBS. Standard:Ag16665. Range: 0.391-100 ng/mL.