For Research Use Only

## ATF4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51019-3

**Capture Antibody** Information

Catalog Number: Clone ID: 60035-2-PBS 3E11C11 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

lgG2b Ag1279

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

activating transcription factor 4 (taxresponsive enhancer element B67)

468

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60706-3-PBS 1C1C4 Host: Reactivity: Mouse human

GenBank: Isotype: lgG1 BC022088

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag16665 Unconjugated

activating transcription factor 4 (taxresponsive enhancer element B67)

Gene ID:

**Applications** 

**Tested Applications:** 

0.391-100 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** 

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

Detection antibody: ATF4 Monoclonal antibody, PBS Only (Detector) 60706-3-PBS (1C1C4). 100 µg. Concentration 1 mgl/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

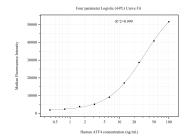
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of 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