For Research Use Only

## ATF4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51019-1

**Capture Antibody** Information

Catalog Number: Clone ID: 60706-1-PBS 1H1C6 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1

Ag16665

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

activating transcription factor 4 (taxresponsive enhancer element B67)

468

Gene ID:

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60706-2-PBS 3G3A8 Unconjugated Host: Reactivity: Mouse human activating transcription factor 4 (taxresponsive enhancer element B67)

Isotype: GenBank lgG1 BC022088 Immunogen Catalog Number: **Purification Method:** 

Protein G purification Ag16665

**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** 

in USA), or 1(312) 455-8498 (outside USA)

MP51019-1 targets ATF4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

 $Capture\ antibody;\ ATF4\ Monoclonal\ antibody,\ PBS\ Only\ (Capture)\ 60706-1-PBS\ (1H1C6).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration\$ 

Detection antibody: ATF4 Monoclonal antibody, PBS Only (Detector) 60706-2-PBS (3G3A8). 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

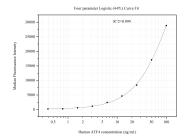
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51019-1, ATF4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60706-1-PBS. Detection antibody: 60706-2-PBS. Standard:Ag16665. Range: 0.391-100 ng/mL