

For Research Use Only

# ATF3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51683-1

## Capture Antibody Information

Catalog Number:

61078-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1D10B6

Reactivity:

human

Immunogen Catalog Number:

Ag27694

Conjugate:

Unconjugated

Full name:

activating transcription factor 3

Gene ID:

467

## Detection Antibody Information

Catalog Number:

61078-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2G10A5

Reactivity:

human

GenBank:

BC006322

Immunogen Catalog Number:

Ag27694

Conjugate:

Unconjugated

Full name:

activating transcription factor 3

Gene ID:

467

## Applications

Tested Applications:

Cytometric bead array

Range:

1.563-200 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

MP51683-1 targets ATF3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATF3 Monoclonal antibody, PBS Only (Capture) 61078-1-PBS (1D10B6). 100 µg. Concentration 1 mg/mL.

Detection antibody: ATF3 Monoclonal antibody, PBS Only (Detector) 61078-2-PBS (2G10A5). 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.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

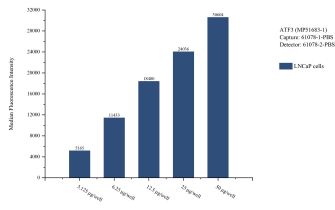
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

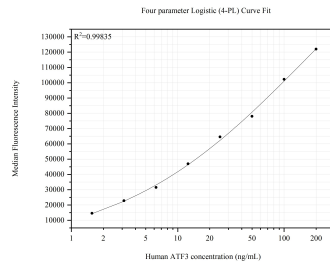
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array sample test of MP51683-1, ATF3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61078-1-PBS. Detection antibody: 61078-2-PBS.



Cytometric bead array standard curve of MP51683-1, ATF3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61078-1-PBS. Detection antibody: 61078-2-PBS. Standard: Ag27694. Range: 1.563-200 ng/mL.