For Research Use Only

ATF6 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

22926

Unconjugated

activating transcription factor 6

Catalog Number: MP51101-1

Capture Antibody Information

Catalog Number: Clone ID: 66563-2-PBS 3C3D10

Host: Reactivity: Mouse human

human Immunogen Catalog Number:

Isotype: Immunogen Catalog Num
IgG1 Ag21456

Purification Method: Protein G purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66563-3-PBS
 3A9B12
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 activating transcription

Mouse human activating transcription factor 6

 Isotype:
 GenBank:
 Gene ID:

 IgG2b
 BC014969
 22926

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag21456

Applications

Tested Applications: Rang

Cytometric bead array 0.098-50 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

MP51101-1 targets ATF6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATF6 Monoclonal antibody, PBS Only (Capture) 66563-2-PBS (3C3D10). $100 \, \mu g$. Concentration 1 mgl/ml.

 $\label{eq:detection} Detection antibody: ATF6 Monoclonal antibody, PBS Only (Detector) 66563-3-PBS (3A9B12). \ 100 \ \mu g. \ Concentration \ 1 \ mgl/ml.$

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, 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.

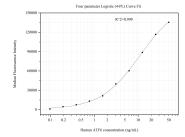
Storage

Storage: Store at -80°C.

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51101-1, ATF6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66563-2-PBS. Detection antibody: 66563-3-PBS. Standard:ATF6. Range: 0.098-50 ng/mL