

ATF3 antibody [7F1B10]

Cat. No. GTX02812

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:200-1:1000
FCM	1:200-1:400
ELISA	1:10000

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human ATF3 (AA: 1-181) expressed in E.Coli.
Purification	Purified IgG1
Conjugation	Unconjugated

Note

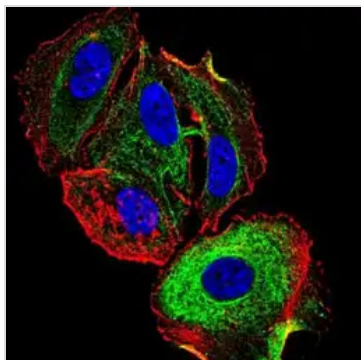
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DATA IMAGES



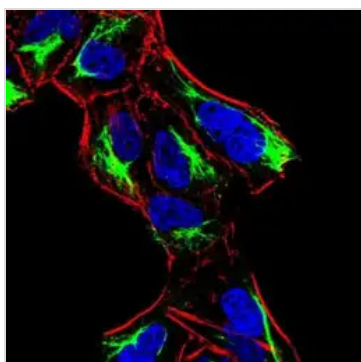
GTX02812 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTX02812 ATF3 antibody [7F1B10].

Green : Primary antibody

Blue : DRAQ5 fluorescent DNA dye

Red : Actin filaments



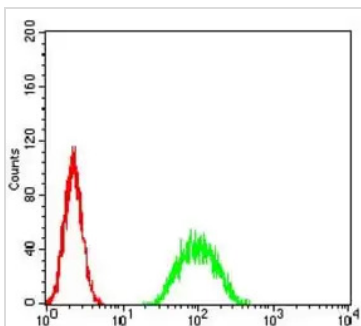
GTX02812 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX02812 ATF3 antibody [7F1B10].

Green : Primary antibody

Blue : DRAQ5 fluorescent DNA dye

Red : Actin filaments

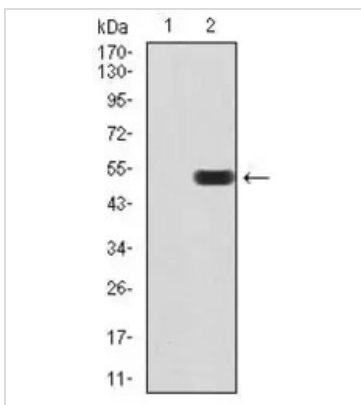


GTX02812 FCM Image

FACS analysis of A549 cells using GTX02812 ATF3 antibody [7F1B10].

Green : Primary antibody

Red : Negative control



GTX02812 WB Image

WB analysis of HEK293 (Lane 1) and ATF3 (AA: 1-181)-hlgGfc transfected HEK293 (Lane 2) cell lysate using GTX02812 ATF3 antibody [7F1B10].



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