

ATF2 (phospho Thr69) antibody

Cat. No. GTX79134

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100 - 1:200
IHC-P	1:50 - 1:100

Not tested in other applications.

Product Note

This antibody is raised against human ATF2 phosphorylated at Thr69. Based on sequence homology, it is predicted to react with mouse/rat ATF2 when phosphorylated at the corresponding residues - ATF2 Thr51.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)
Preservative	0.02% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human ATF-2 around the phosphorylation site of threonine 69 or 51 (D-Q-Tp-P-T).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
Conjugation	Unconjugated

Note

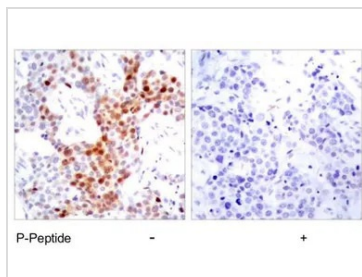
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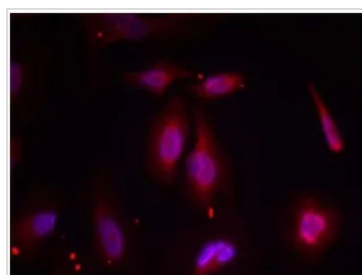
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DATA IMAGES



GTX79134 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX79134 ATF2 (phospho Thr69) antibody.



GTX79134 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX79134 ATF2 (phospho Thr69) antibody.

Red : Primary antibody



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