

ATF2 (phospho Thr73) antibody

Cat. No. GTX79132

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 Thr73. Based on sequence homology, it is predicted to react with mouse/rat ATF2 when phosphorylated at the corresponding residues - ATF2 Thr55.

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 73 or 55 (T-P-Tp-R-F).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
Conjugation	Unconjugated

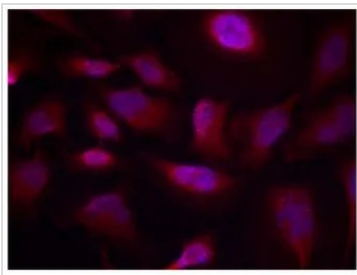
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

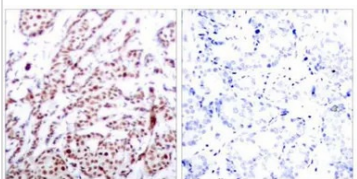
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DATA IMAGES

GTX79132 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX79132 ATF2 (phospho Thr73) antibody.
Red : Primary antibody


GTX79132 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX79132 ATF2 (phospho Thr73) antibody.

P-Peptide - +



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