

ATF7 Polyclonal Antibody

catalog number: **E-AB-18526**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

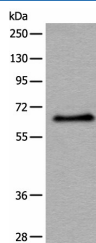
Description

Reactivity	Human
Immunogen	Full length fusion protein
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:30-1:150

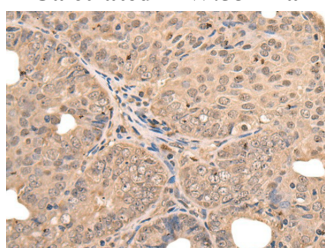
Data



Western blot analysis of Hela cell lysate using ATF7 Polyclonal Antibody at dilution of 1:500

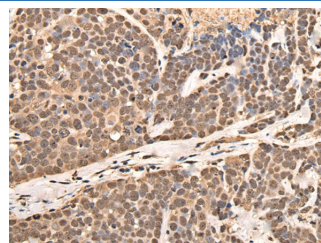
Observed-MW: Refer to figures

Calculated-MW: 53 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ATF7 Polyclonal Antibody at dilution of

1:40 (x200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ATF7 Polyclonal Antibody at dilution of 1:40 (x200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

For Research Use Only

ATF7 (Activating Transcription Factor 7) is a Protein Coding gene. Diseases associated with ATF7 include Penicilliosis and Familial Atrial Fibrillation. Among its related pathways are ERK Signaling and TCR Signaling (Qiagen). Gene Ontology (GO) annotations related to this gene include nucleic acid binding and sequence-specific DNA binding. An important paralog of this gene is ENSG00000267281.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

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