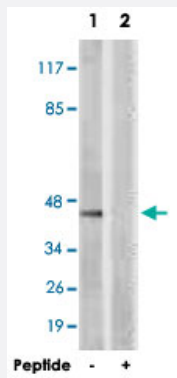


ATF1 polyclonal antibody

Catalog # PAB18145 Size 100 ug

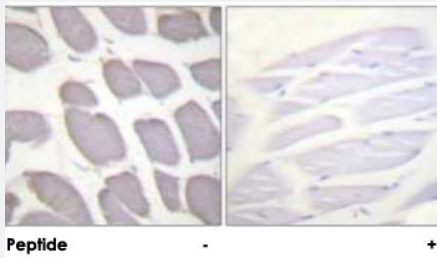
Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from COS-7 cells, using ATF1 polyclonal antibody (Cat # PAB18145).

Peptide "+" means "peptide blocking".



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using ATF1 polyclonal antibody (Cat # PAB18145).

Peptide "+" means "peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ATF1.
Immunogen	A synthetic peptide corresponding to human ATF1.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody is specific to ATF1.
Form	Liquid

Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:100) ELISA (1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from COS-7 cells, using ATF1 polyclonal antibody (Cat # PAB18145).
Peptide "+" means "peptide blocking".

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Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using ATF1 polyclonal antibody (Cat # PAB18145).
Peptide "+" means "peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ATF1

Entrez GeneID	466
Protein Accession#	P18846
Gene Name	ATF1
Gene Alias	EWS-ATF1, FUS/ATF-1, TREB36
Gene Description	activating transcription factor 1
Omim ID	123803
Gene Ontology	Hyperlink

Other Designations

-

Disease

- [Adenocarcinoma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)