

Rabbit ATF5 Polyclonal Antibody | anti-ATF5 antibody

ATF5 Polyclonal Antibody

CATALOG # AAA177547	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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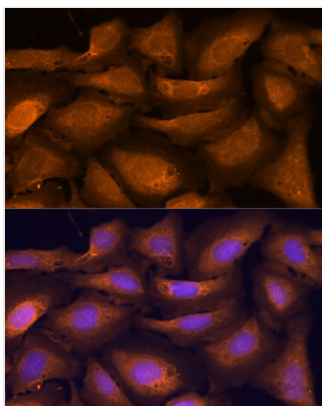
PRODUCT SYNONYMS

ATF5; Polyclonal Antibody; ATF5 Polyclonal Antibody; ATFX; HMFN0395; anti-ATF5 antibody

PRODUCT SPECIFICATIONS

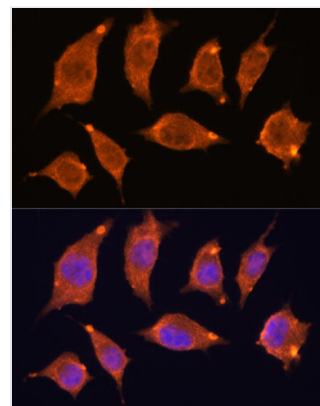
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ATF5 antibody	IF (Immunofluorescence)
Immunogen	Recombinant protein of human ATF5
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



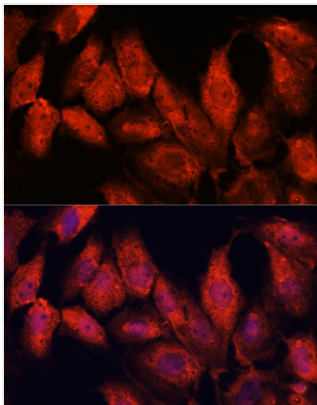
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using ATF5 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using ATF5 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)
Immunofluorescence analysis of C6 cells using ATF5 Polyclonal Antibody at dilution of 1:100.
Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-ATF5 antibody	ATF5 (Activating Transcription Factor 5) is a Protein Coding gene. Diseases associated with ATF5 include Triple-Receptor Negative Breast Cancer and Glioblastoma Multiforme. Among its related pathways are Myometrial Relaxation and Contraction Pathways and IL-2 Pathway. Gene Ontology (GO) annotations related to this gene include DNA-binding transcription factor activity and transcription corepressor activity. An important paralog of this gene is ATF4.
Product Categories/Family for anti-ATF5 antibody	Cancer; Epigenetics and Nuclear Signaling; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	302370956
NCBI GeneID	22809
NCBI Accession #	NP_001180575.1
NCBI GenBank Nucleotide #	NM_001193646.1
UniProt Accession #	Q9Y2D1; Q9BSA1; Q9UNQ3; B3KND3
Molecular Weight	30,674 Da
NCBI Official Full Name	cyclic AMP-dependent transcription factor ATF-5
NCBI Official Synonym Full Names	activating transcription factor 5
NCBI Official Symbol	ATF5
NCBI Official Synonym Symbols	ATFX; HMFN0395
NCBI Protein Information	cyclic AMP-dependent transcription factor ATF-5; transcription factor ATFX; cAMP-dependent transcription factor ATF-5
UniProt Protein Name	Cyclic AMP-dependent transcription factor ATF-5
UniProt Gene Name	ATF5
UniProt Synonym Gene Names	ATFX; cAMP-dependent transcription factor ATF-5
UniProt Entry Name	ATF5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

