

Rabbit ATF5 Polyclonal Antibody | anti-ATF5 antibody

ATF5 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28366	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

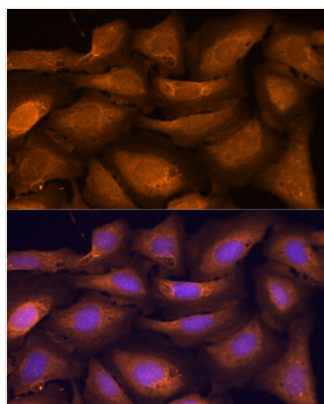
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

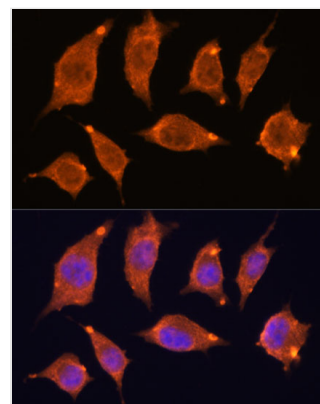
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Applicable Applications for anti-ATF5 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant protein of human ATF5.
Positive Samples	rat lung
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



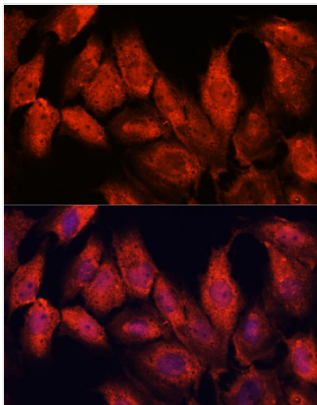
IF (Immunofluorescence)

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



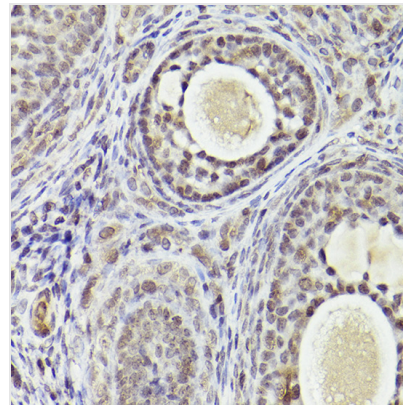
IF (Immunofluorescence)

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



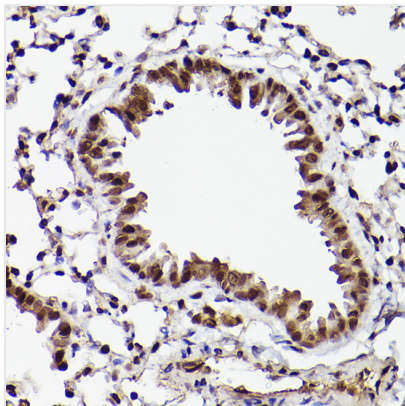
IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using ATF5 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



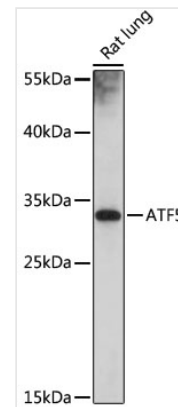
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat ovary using ATF5 Rabbit pAb at dilution of 1:25 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using ATF5 Rabbit pAb at dilution of 1:25 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of rat lung, using ATF5 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATF5 antibody

Epigenetics & Nuclear Signaling; Transcription Factors

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/atf5-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28366>