

Rabbit ATF6 Polyclonal Antibody | anti-ATF6 antibody

Rabbit anti-ATF6 Antibody

CATALOG # AAA221973	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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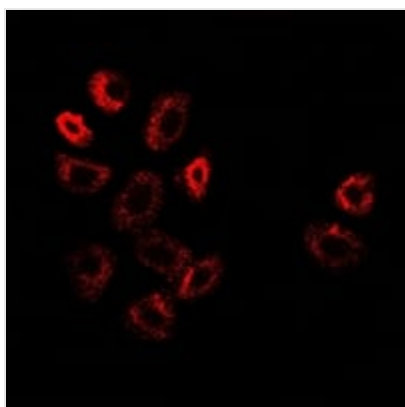
PRODUCT SYNONYMS

ATF6; Polyclonal Antibody; Rabbit anti-ATF6 Antibody; Cyclic AMP-dependent transcription factor ATF-6 alpha; cAMP-dependent transcription factor ATF-6 alpha; Activating transcription factor 6 alpha; ATF6-alpha; anti-ATF6 antibody

PRODUCT SPECIFICATIONS

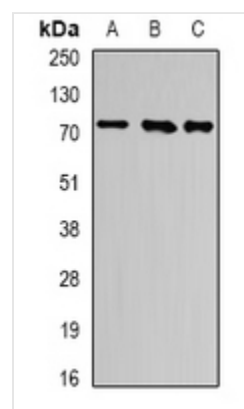
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ATF6 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human ATF6
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ATF6 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of ATF6 expression in K562 (A), PC3 (B), mouse heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATF6 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2245630
NCBI GeneID	22926
UniProt Accession #	P18850; F6VAN0; G3V909
Molecular Weight	74,585 Da
NCBI Official Full Name	ATF6
NCBI Official Synonym Full Names	activating transcription factor 6
NCBI Official Symbol	ATF6
NCBI Official Synonym Symbols	ATF6A
NCBI Protein Information	cyclic AMP-dependent transcription factor ATF-6 alpha; cAMP-dependent transcription factor ATF-6 alpha
UniProt Protein Name	Cyclic AMP-dependent transcription factor ATF-6 alpha
UniProt Gene Name	ATF6
UniProt Synonym Gene Names	cAMP-dependent transcription factor ATF-6 alpha; ATF6-alpha
UniProt Entry Name	ATF6A_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/atf6-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221973>