

Rabbit anti-Human ATF5 Polyclonal Antibody | anti-ATF5 antibody

Rabbit anti-ATF5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219922	Rabbit	Human	Immunohistochemistry, Western Blot

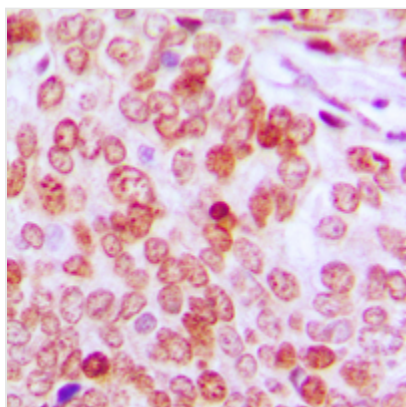
PRODUCT SYNONYMS

ATF5; Polyclonal Antibody; Rabbit anti-ATF5 Antibody; ATFX; Cyclic AMP-dependent transcription factor ATF-5; cAMP-dependent transcription factor ATF-5; Activating transcription factor 5; Transcription factor ATFX; anti-ATF5 antibody

PRODUCT SPECIFICATIONS

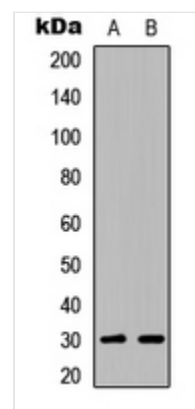
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ATF5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ATF5. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ATF5 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ATF5 expression in Jurkat (A), NIH3T3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATF5 antibody	Primary antibodies
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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://www.aaabiotech.com/polyclonal/atf5-antibody-immunohistochemistry-western-blot-elisa/219922>