

Rabbit ATF5 Polyclonal Antibody | anti-ATF5 antibody

ATF5 Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197124	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat	Western Blot

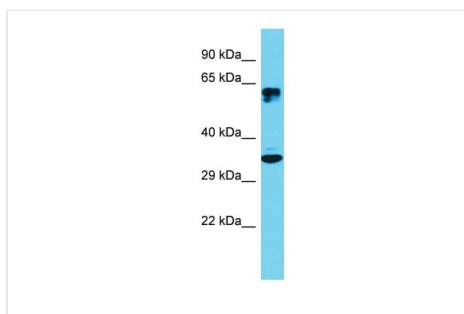
PRODUCT SYNONYMS

ATF5; Polyclonal Antibody; ATF5 Antibody - N-terminal region; anti-ATF5 antibody

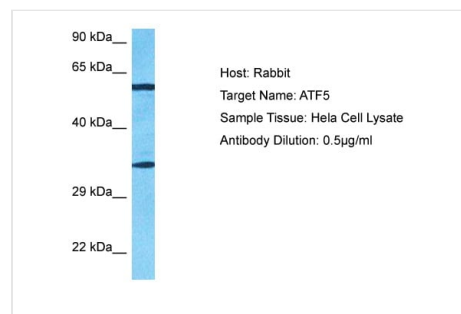
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA SLLKKELEQM EDFFLDAPPL PPPSPPLPP PPLPPAPSLP LSLPSFDL
Sequence Length	282
Applicable Applications for anti-ATF5 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ATF5
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

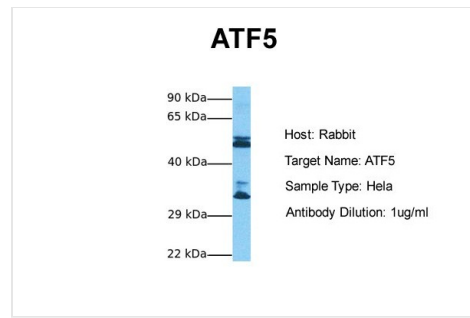
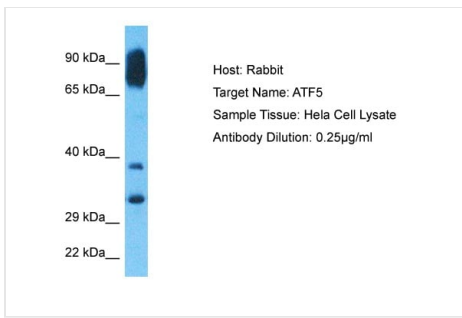
IMAGES


WB (Western Blot)

Host: RabbitTarget Name: ATF5Sample Type: HeLa Whole Cell lysatesAntibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: RabbitTarget Name: ATF5Sample Type: HeLa Whole Cell lysatesAntibody Dilution: 0.5ug/ml



WB (Western Blot)

Host: RabbitTarget Name: ATF5Sample Type: HeLa Whole Cell lysatesAntibody Dilution: 0.25µg/ml

WB (Western Blot)

Host: RabbitTarget Name: ATF5Sample Tissue: Human HeLaAntibody Dilution: 1.0µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ATF5 antibody	This is a rabbit polyclonal antibody against ATF5. It was validated on Western Blot Target Description: Overexpression of the bZIP protein ATF5, a transcriptional activator, stimulates asparagine synthetase promoter/reporter gene transcription via the nutrient-sensing response unit. ATF5 is also a new interacting partner of cyclin D3.
Product Categories/Family for anti-ATF5 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	12597625
NCBI GeneID	22809
NCBI Accession #	NP_036200
NCBI GenBank Nucleotide #	NM_012068
UniProt Accession #	Q9Y2D1
Molecular Weight	31kDa
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
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-elisa/197124>