

Rabbit anti-Mouse ATF6 Polyclonal Antibody | anti-ATF6 antibody

ATF6 Rabbit anti-Mouse Polyclonal (C-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162525	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

ATF6; Polyclonal Antibody; ATF6 Rabbit anti-Mouse Polyclonal (C-Terminus) Antibody; ATF6 Antibody (C-Terminus); ATF6-alpha; ATF6A; anti-ATF6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	Mouse ATF6
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-ATF6 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Mouse ATF6
Immunogen	Synthetic peptide from C-Terminus of mouse Atf6 (B2RU98, NP_001074773). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Mouse, Elephant, Bovine, Rabbit, Horse, Pig, Guinea pig (100%); Hamster (92%); Rat (84%).
Conjugation	Unconjugated
Epitope	C-Terminus
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

ATF6 Antibody-Anti-ATF6 antibody IHC of mouse adipose. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

ATF6 Antibody-ATF6 antibody Western blot of Mouse Heart lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-ATF6 antibody	ATF6 antibody is an unconjugated rabbit polyclonal antibody to mouse ATF6 (C-Terminus). Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	343168761
NCBI GeneID	22926
NCBI Accession #	NP_031374.2
NCBI GenBank Nucleotide #	NM_007348
UniProt Accession #	P18850; O15139; Q5VW62; Q6IPB5; Q9UEC9
Molecular Weight	74,585 Da
NCBI Official Full Name	Homo sapiens activating transcription factor 6 (ATF6), mRNA
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-western-blot-immunohistochemistry-immunohistochemistry-elisa/162525>