

Rabbit anti-Human, Mouse Activating Transcription Factor 6 (ATF6) Polyclonal Antibody | anti-ATF6 antibody

Polyclonal Antibody to Activating Transcription Factor 6 (ATF6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135261	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

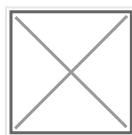
PRODUCT SYNONYMS

Activating Transcription Factor 6 (ATF6); Polyclonal Antibody; Polyclonal Antibody to Activating Transcription Factor 6 (ATF6); anti-ATF6 antibody

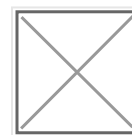
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ATF6. It has been selected for its ability to recognize ATF6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-AKEAQDTS DGIIQKNSYR YDHSVSNDKA LMVLTEEPLL YIPPPCQPL INTTESLRNL HELRGWVHRH EVERTKSRRM TNNQKTRIL QGALEQGSNS QLMAVQYTET TSSISRNSGS ELQVYYASPR SYQDFFEAIR RRGDTFYVVS FRDHLALLPA TTHNKTRPK MSIVLPAINI NENVINGQDY EVMMQIDCQV
Sequence Length	670
Applicable Applications for anti-ATF6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ATF6 (Ala423~Asn646) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant ATF6, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Pancreas Tissue; Lane2: Human Hela Cells; Lane3: Human 293T Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56786157
NCBI GeneID	22926
NCBI Accession #	NP_031374.2
NCBI GenBank Nucleotide #	NM_007348.3
UniProt Accession #	P18850; O15139; Q5VW62; Q6IPB5; Q9UEC9
Molecular Weight	74,585 Da
NCBI Official Full Name	cyclic AMP-dependent transcription factor ATF-6 alpha
NCBI Official Synonym Full Names	activating transcription factor 6
NCBI Official Symbol	ATF6
NCBI Official Synonym Symbols	ACHM7; ATF6A
NCBI Protein Information	cyclic AMP-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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/activating-transcription-factor-6-atf6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135261>