

Rabbit anti-Human ATF3 Polyclonal Antibody | anti-ATF3 antibody

ATF3 Antibody

CATALOG # AAA230456	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

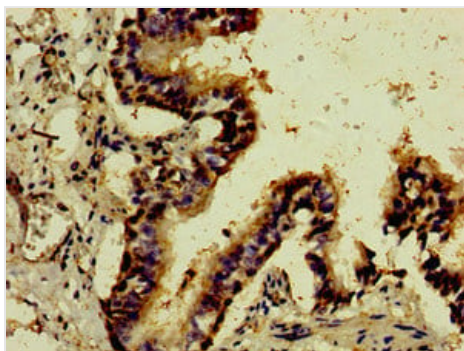
PRODUCT SYNONYMS

ATF3; Polyclonal Antibody; ATF3 Antibody; Cyclic AMP-dependent transcription factor ATF-3; cAMP-dependent transcription factor ATF-3; Activating transcription factor 3; anti-ATF3 antibody

PRODUCT SPECIFICATIONS

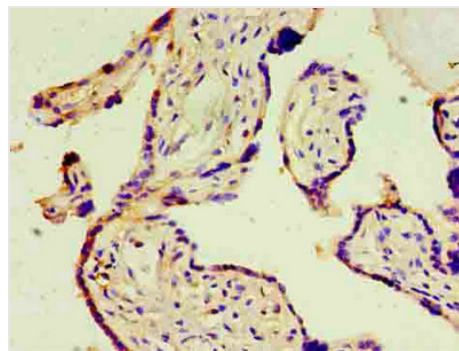
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	181
Applicable Applications for anti-ATF3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Cyclic AMP-dependent transcription factor ATF-3 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-188 / sc-22798
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA230456 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA230456 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ATF3 antibody	This protein binds the cAMP response element (CRE) (consensus: 5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. Represses transcription from promoters with ATF sites. It may repress transcription by stabilizing the binding of inhibitory cofactors at the promoter. Isoform 2 activates transcription presumably by sequestering inhibitory cofactors away from the promoters.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	71902536
NCBI GeneID	467
NCBI Accession #	NP_001025458.1
NCBI GenBank Nucleotide #	NM_001030287.3
UniProt Accession #	P18847; Q5VTZ2; Q6ICQ9; Q7Z566; Q8WYM6
Molecular Weight	14,314 Da
NCBI Official Full Name	cyclic AMP-dependent transcription factor ATF-3 isoform 1
NCBI Official Synonym Full Names	activating transcription factor 3
NCBI Official Symbol	ATF3
NCBI Protein Information	cyclic AMP-dependent transcription factor ATF-3
UniProt Protein Name	Cyclic AMP-dependent transcription factor ATF-3
UniProt Gene Name	ATF3
UniProt Synonym Gene Names	cAMP-dependent transcription factor ATF-3
UniProt Entry Name	ATF3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/atf3-antibody-immunohistochemistry-elisa/230456>