

Rabbit anti-Human, Mouse Apoptosis Antagonizing Transcription Factor Polyclonal Antibody | anti-AATF antibody

Polyclonal Antibody to Apoptosis Antagonizing Transcription Factor (AATF)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143207	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Apoptosis Antagonizing Transcription Factor; Polyclonal Antibody; Polyclonal Antibody to Apoptosis Antagonizing Transcription Factor (AATF); anti-AATF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AATF. It has been selected for its ability to recognize AATF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-SALKNSH KALKALLRSL VDLQEELLFQ YPDTRHIVNG AKPNTSEEEI SSEDELVGE KKKQRKAPPK RKLEMEDYPS FMAKRFADFT IYRNHTLQKW HDKTKLASGK LGKGFGAFER SILTQIDHIM MDKERLLRRT QTKRSAYRVL GKPEPVPEPV AETLPGEPT LPQGPAHAHL RDLDEEIFDD DDFY
Sequence Length	560
Applicable Applications for anti-AATF antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	AATF (Ser240-Ile438)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant AATF (Ser240-Ile438) expressed in E. coli.
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 (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Testis tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Hela cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse AATF
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	9790013
NCBI GeneID	56321
NCBI Accession #	NP_062790.1
NCBI GenBank Nucleotide #	NM_019816.1
UniProt Accession #	Q9JKX4; Q7TQN1; Q8C5Q2; Q99P89
Molecular Weight	51,506 Da
NCBI Official Full Name	protein AATF
NCBI Official Synonym Full Names	apoptosis antagonizing transcription factor
NCBI Official Symbol	Aatf
NCBI Official Synonym Symbols	Trb; Che-1; 4933415H02Rik; 5830465M17Rik
NCBI Protein Information	protein AATF
UniProt Protein Name	Protein AATF
UniProt Gene Name	Aatf
UniProt Synonym Gene Names	Che1; Trb

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.