

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

TFAM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317515	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

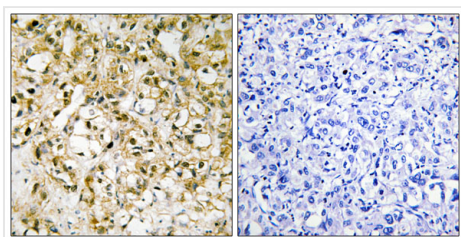
PRODUCT SYNONYMS

TFAM; Polyclonal Antibody; TFAM Antibody; anti-TFAM antibody

PRODUCT SPECIFICATIONS

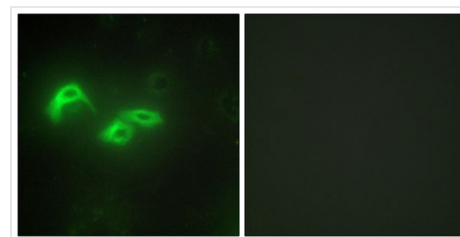
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	TFAM Antibody detects endogenous levels of total TFAM protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	214
Applicable Applications for anti-TFAM antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human TFAM.
Immunogen Range	131-180
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using TFAM Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using TFAM Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	399498566
NCBI GeneID	7019

NCBI Accession #	NP_001257711.1
NCBI GenBank Nucleotide #	NM_001270782.1
UniProt Accession #	Q00059 ; Q5U0C6 ; A8MRB2 ; A9QXC6 ; B5BU05
Molecular Weight	29 kDa
NCBI Official Full Name	transcription factor A, mitochondrial isoform 2
NCBI Official Synonym Full Names	transcription factor A, mitochondrial
NCBI Official Symbol	TFAM
NCBI Official Synonym Symbols	TCF6; MTTF1; MTTFA; TCF6L1; TCF6L2; TCF6L3; MTDPS15
NCBI Protein Information	transcription factor A, mitochondrial
UniProt Protein Name	Transcription factor A, mitochondrial
UniProt Gene Name	TFAM
UniProt Synonym Gene Names	TCF6; TCF6L2; mtTFA; MtTF1; TCF-6

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://www.aaabiotech.com/polyclonal/tfam-antibody-immunofluorescence-immunohistochemistry-elisa/317515>