

Datasheet for ABIN2625799
anti-TFAM antibody (AA 227-246)



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Overview

Quantity:	100 µg
Target:	TFAM
Binding Specificity:	AA 227-246
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFAM antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human mtTFA(227-246aa RKDLLRRTIKKQRKYGAEEC).
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	TFAM
Alternative Name:	MtTFA / TFAM (TFAM Products)

Target Details

Background:	Name/Gene ID: TFAM Family: Transcription factor Synonyms: TFAM, MTTF1, TCF-6, TCF6, TCF6L1, Transcription factor 6-like 2, Transcription factor 6-like 3, TCF6L2, TCF6L3, Transcription factor 6, Transcription factor 6-like 1, MTTFA
Gene ID:	7019
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.