

Anti-TFAM antibody (1-220) (STJ25819)

STJ25819

GENERAL INFORMATION

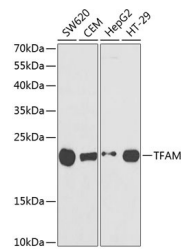
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-TFAM (1-220) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

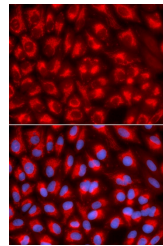
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

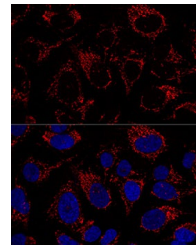
Gene ID	7019
Gene Symbol	TFAM
Uniprot ID	TFAM_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human TFAM (NP_003192.1).
Immunogen Region	1-220
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using TFAM antibody (STJ25819) at 1:1000 dilution. Secondary antibody: HRP-Coat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of U2OS cells using TFAM antibody (STJ25819). Blue: DAPI for nuclear staining.



Confocal immunofluorescence analysis of U2OS cells using TFAM Polyclonal Antibody (STJ25819) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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