

Anti-TFAM Polyclonal Antibody



<u>Catalo No.</u>	<u>Size</u>
A300607-01	50 µl
A300607-02	100 µl

Specificity	Anti-TFAM (human)
Source	Rabbit Polyclonal
Application	ELISA IF IHC
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q00059

Other Names: RTEF1, TCF13L1, TEA domain family member 4, TEAD-4, TEAD4, TEF3, transcription factor RTEF-1, transcriptional enhancer factor TEF-3;

Specificity and Sensitivity

TFAM antibody detects endogenous levels of total TFAM protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from internal of human TFAM.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:40000

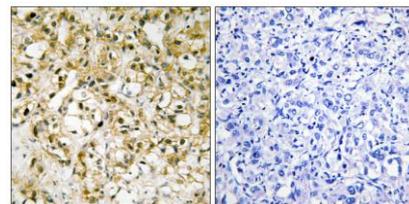
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

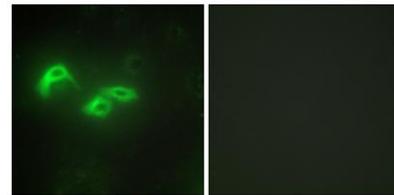
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using TFAM antibody.



Peptide - +

Immunofluorescence analysis of HepG2 cells, using TFAM antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP