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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TFAM recombinant monoclonal antibody, clone R08-3E2

mtTFA

Catalog Number: RAB01728**Regulatory Status:** For research use only (RUO)**Product Description:** Rabbit recombinant monoclonal antibody raised against synthetic peptide of human mtTFA.**Clone Name:** R08-3E2**Immunogen:** Original antibody is raised against a synthetic peptide corresponding to human mtTFA**Theoretical MW (kDa):** Calculated MW: 29 kD**Antibody Species:** Rabbit**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Form:** Liquid**Purification:** Affinity purification**Isotype:** IgG**Recommend Usage:** Immunofluorescence (1:50-1:200)
Immunohistochemistry (1:50-1:100)
Immunoprecipitation (1:20)
Western Blot (1:500-1:1000)
The optimal working dilution should be determined by the end user.**Storage Buffer:** In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)**Storage Instruction:** Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.**Entrez GeneID:** 7019**Gene Symbol:** TFAM**Gene Alias:** MtTF1, TCF6, TCF6L1, TCF6L2, TCF6L3,**Gene Summary:** This gene encodes a mitochondrial transcription factor that is a key activator of mitochondrial transcription as well as a participant in mitochondrial genome replication. Studies in mice have demonstrated that this gene product is required to regulate the mitochondrial genome copy number and is essential for embryonic development. A mouse model for Kearns-Sayre syndrome was produced when expression of this gene was eliminated by targeted disruption in heart and muscle cells. [provided by RefSeq]