



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## TFAM (Human) IP-WB Antibody Pair

Catalog # : H00007019-PW1

規格 : [ 1 Set ]

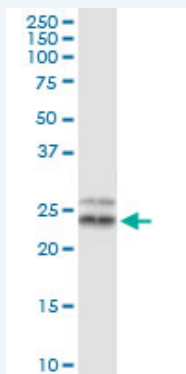
[List All](#)

### Specification

**Product Description:** This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

**Reactivity:** Human

**Quality Control Testing:** Immunoprecipitation-Western Blot (IP-WB)



Immunoprecipitation of TFAM transfected lysate using rabbit polyclonal anti-TFAM and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-TFAM.

**Supplied Product:** Antibody pair set content:  
1. Antibody pair for IP: rabbit polyclonal anti-TFAM (300 ul)  
2. Antibody pair for WB: mouse purified polyclonal anti-TFAM (50 ug)

**Storage Instruction:** Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

**MSDS:**  [Download](#)

### Applications

**Immunoprecipitation-Western Blot**

 [Protocol Download](#)

### Gene Information

**Entrez GeneID:** [7019](#)

**Gene Name:** TFAM

**Gene Alias:** MtTF1,TCF6,TCF6L1,TCF6L2,TCF6L3,mtTFA

**Gene Description:** transcription factor A, mitochondrial

**Omim ID:** [600438](#)

**Gene Ontology:** [Hyperlink](#)

### Application Image

Immunoprecipitation-Western Blot

**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]

**Other Designations:** OTTHUMP00000019633, Transcription factor 6-like 2 (mitochondrial transcription factor), mitochondrial transcription factor A

### Gene Pathway

[Huntington's disease](#)

### Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Birth Weight](#) [Cardiomegaly](#) [Cardiovascular Diseases](#) [Cognition](#) [Diabetes Complications](#) [Diabetes Mellitus, Type 2](#) [Genetic Predisposition to Disease](#) [Insulin Resistance](#) [Metabolic Syndrome X](#) [Neoplasms](#) [Obesity](#) [Osteoporosis](#) [Parkinson Disease](#) [Parkinson disease](#) [Psychiatric Status Rating Scales](#)

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