



# 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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## Datasheet

### ATF2 recombinant monoclonal antibody, clone ATF2T71-G3

**Catalog Number:** RAB02789

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human ATF2.

**Clone Name:** ATF2T71-G3

**Immunogen:** A synthetic phospho-peptide corresponding to residues surrounding Thr71 of human phospho ATF2

**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:** Protein A+G

**Isotype:** Rabbit IgG1k

**Recommend Usage:** Flow Cytometry  
Western Blot  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** 1X PBS, 0.02% Sodium azide, 50% Glycerol, 0.1% BSA

**Storage Instruction:** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 1386

**Gene Symbol:** ATF2

**Gene Alias:** CRE-BP1, CREB2, HB16, MGC111558, TREB7

**Gene Summary:** This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds to the cAMP-responsive element (CRE), an octameric palindrome.

The protein forms a homodimer or heterodimer with c-Jun and stimulates CRE-dependent transcription. The protein is also a histone acetyltransferase (HAT) that specifically acetylates histones H2B and H4 in vitro; thus it may represent a class of sequence-specific factors that activate transcription by direct effects on chromatin components. Additional transcript variants have been identified but their biological validity has not been determined. [provided by RefSeq]