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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ATF2 (phospho Thr71) recombinant monoclonal antibody, clone R07-3E5

TREB7

Catalog Number: RAB06032**Regulatory Status:** For research use only (RUO)**Product Description:** Rabbit recombinant monoclonal antibody raised against human ATF2.**Clone Name:** R07-3E5**Immunogen:** Original antibody is raised against a synthetic phosphopeptide corresponding residues surrounding Thr71 to human ATF2.**Theoretical MW (kDa):** Calculated MW: 55 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 chromatography**Isotype:** IgG**Recommend Usage:** Immunofluorescence (1/50-1/200)

Immunoprecipitation (1/20)

Western Blot (1/500-1/1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% Sodium azide)**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.**Entrez GeneID:** 1386**Gene Symbol:** ATF2**Gene Alias:** CRE-BP1, CREB2, HB16, MGC111558,

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]