



ATF-4 (Ab-219) Antibody

E11-9003B**Catalog Number:** E11-9003B**Concentration:** 1mg/ml**Swiss-Prot No.:** P18848

Other Names: Activating transcription factor 4; activating transcription factor 4 (tax-responsive enhancer element B67); ATF4; cAMP response element-binding protein 2; cAMP-dependent transcription factor ATF-4; cAMP-responsive element-binding protein 2; CREB-2; CREB2; Cyclic AMP-dependent transcription factor ATF-4; Cyclic AMP-responsive element-binding protein 2; DNA-binding protein TAXREB67; Tax-responsive enhancer element-binding protein 67; TaxREB67; TXREB

Storage/Stability: Store at -20°C/1 year

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

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human ATF4.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: ATF-4 (Ab-219) Antibody detects endogenous levels of total ATF4protein.

Reactivity: Human; Mouse

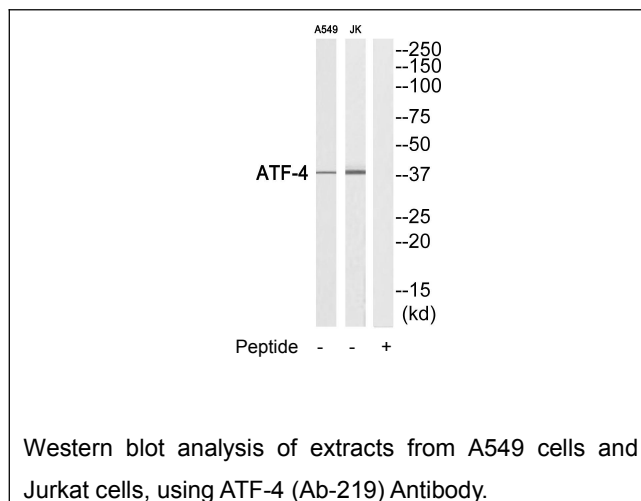
Applications: WB: 1:500~1:3000 ELISA: 1:10000

References:

Tsujimoto A., J. Virol. 65:1420-1426(1991).

Karpinski B.A., Proc. Natl. Acad. Sci. U.S.A. 89:4820-4824(1992).

Dunham I., Nature 402:489-495(1999).

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