

Phospho-ELK1-T417 Rabbit pAb

Catalog No.: AP0346

Basic Information

Observed MW

Calculated MW

45kDa

Category

Primary antibody

Applications

IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

This gene is a member of the Ets family of transcription factors and of the ternary complex factor (TCF) subfamily. Proteins of the TCF subfamily form a ternary complex by binding to the the serum response factor and the serum response element in the promoter of the c-fos proto-oncogene. The protein encoded by this gene is a nuclear target for the ras-raf-MAPK signaling cascade. This gene produces multiple isoforms by using alternative translational start codons and by alternative splicing. Related pseudogenes have been identified on chromosomes 7 and 14.

Recommended Dilutions

IF/ICC 1:100 - 1:200

Immunogen Information

Gene ID

2002

Swiss Prot

P19419

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

ELK1; Phospho-ELK1-T417

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.