

# Phospho-ELK1-T417 Rabbit pAb

Catalog No.: AP0346

## Basic Information

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### Observed MW

### Calculated MW

45kDa

### Category

Primary antibody

### Applications

IF/ICC

### Cross-Reactivity

Human, Mouse, Rat

## Background

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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

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IF/ICC 1:100 - 1:200

## Immunogen Information

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### Gene ID

2002

### Swiss Prot

P19419

### Immunogen

A phospho specific peptide corresponding to residues surrounding T417 of human ELK1

### Synonyms

ELK1; Phospho-ELK1-T417

## Contact

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 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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