

Phospho-ELK1-T417

Reactivity: Human Mouse Rat

Tested applications: IHC IF

Recommended Dilution: IHC 1:50 - 1:100 IF 1:100 - 1:200

Calculated MW: 47kDa

Observed MW: Refer to Figures

Immunogen:

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

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

100µg/ml

Catalog #: AP0346

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 2002

Isotype: IgG

Swiss Prot: P19419

Purity: Affinity purification

For research use only.

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 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.

To place an order, please [Click HERE](#).