



## Elk-1 (phospho Ser389) Polyclonal Antibody

Cat No: HR1AP6205

For research use only

### Overview

|                       |   |
|-----------------------|---|
| Product Name          | Elk-1 (phospho Ser389) Polyclonal Antibody  |
| Source                | Rabbit  |
| Applications          | WB,IHC-p,IP,ELISA   |
| Species Reactivity    | Human,Mouse,Rat   |
| Recommended Dilutions |   |
| Immunogen             |   |
| Species               | Rabbit  |
| Storage               | -20°C/1 year  |
| Isotype               |   |
| Clonality             |   |
| Concentration         | 1 mg/ml   |
| Observed band         | 48kDa   |
| GenID?Human?          | ELK1  |
| Human Swiss-Prot No.  |   |
| Cellular localization |   |
| Alternative Names     | ELK1; ETS domain-containing protein Elk-1   |
| Background            | ELK1, ETS transcription factor(ELK1) Homo sapiens 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. [provided by RefSeq, Mar 2012]. |