

## Summary

Production Name	ELK1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

## Immunogen

Gene Name	ELK1
Alternative Names	ETS domain-containing protein Elk-1
Gene ID	2002
SwissProt ID	P19419

# Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 62 kDa

### Background

## Product Name: ELK1 Rabbit Monoclonal Antibody Catalog #: AMRe01943

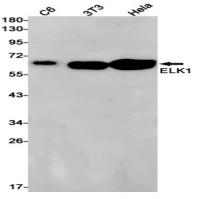


This gene is a member of the Ets family of transcription factors and of the ternary complex factor (TCF) subfamily. Proteins of the TCF subfamily form a ternary complex by binding to the the serum response factor and the serum reponse element in the promoter of the c-fos proto-oncogene. The protein encoded by this gene is a nuclear target for the ras-raf-MAPK signaling cascade.

### **Research Area**

Signal Transduction

#### **Image Data**



Western blot analysis of ELK1 in C6, 3T3, Hela lysates using ELK1 antibody.

#### Note

For research use only.