

Elk1 Antibody

Catalog No: #33707

Package Size: #33707-1 50ul #33707-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

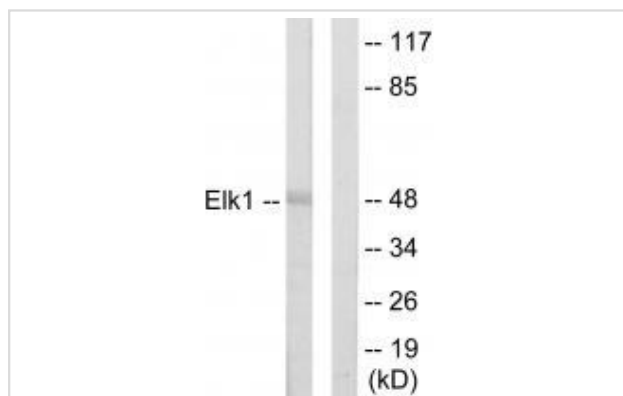
Description

Product Name	Elk1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total Elk1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human Elk1.
Target Name	Elk1
Other Names	ELK1; ETS-domain protein ELK-1; ETS-domain protein Elk-1;
Accession No.	Swiss-Prot: P19419NCBI Gene ID: 2002
Uniprot	P19419
GeneID	2002;
SDS-PAGE MW	48kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HeLa cells, using Elk1 antibody #33707.

Background

Stimulates transcription. Binds to purine-rich DNA sequences. Can form a ternary complex with the serum response factor and the ETS and SRF motifs of the fos serum response element.

Rao V.N., Science 244:66-70(1989).

Harindranath N., Gene 221:215-224(1998).

Yamauchi T., DNA Res. 6:21-27(1999).

Note: This product is for in vitro research use only