

Mouse anti-Human Elk1 Monoclonal Antibody | anti-Elk1 antibody

Elk1 Monoclonal Antibody

CATALOG # AAA320044	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Elk1; Monoclonal Antibody; Elk1 Monoclonal Antibody; ETS domain-containing protein Elk-1; ELK1; anti-Elk1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Elk1 Monoclonal Antibody detects endogenous levels of Elk1 protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Elk1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of Elk1 expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tumor tissue. showing nuclear and cytoplasmic localization with DAB staining using Elk1 Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using Elk1 Monoclonal Antibody against truncated ELK1 recombinant protein (1) and K562 cell lysate (2).

ADDITIONAL INFORMATION

Related Product Information for anti-Elk1 antibody	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]
Product Categories/Family for anti-Elk1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	166362732
NCBI GeneID	2002
NCBI Accession #	NP_001107595.1
NCBI GenBank Nucleotide #	NM_001114123.2
UniProt Accession #	P19419; O75606; O95058; Q969X8; Q9UJM4; B2R7H4
Molecular Weight	44,888 Da
NCBI Official Full Name	ETS domain-containing protein Elk-1 isoform a
NCBI Official Synonym Full Names	ELK1, member of ETS oncogene family
NCBI Official Symbol	ELK1
NCBI Protein Information	ETS domain-containing protein Elk-1; ETS-like gene 1; tyrosine kinase (ELK1) oncogene
UniProt Protein Name	ETS domain-containing protein Elk-1
UniProt Gene Name	ELK1
UniProt Entry Name	ELK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/elk1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320044>