

Rabbit Elk1 Polyclonal Antibody | anti-Elk1 antibody

Elk1 antibody

CATALOG # AAA224770	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

Elk1; Polyclonal Antibody; Elk1 antibody; Rabbit polyclonal Elk1 antibody; Polyclonal Elk1 antibody; Anti-Elk1 antibody; Elk-1; Elk 1 antibody; Elk-1 antibody; Phospho Ser389 antibody; Elk 1; anti-Elk1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	428
Applicable Applications for anti-Elk1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Elk1 antibody was raised in Rabbit using the peptide sequence around phosphorylation site of serine 389 (P-R-S(p)-P-A) derived from Human Elk-1 as the immunogen.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of extracts from HT29 cells untreated or treated with Anisomycin using Elk1 (Phospho-Ser389) antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Elk1 (Phospho-Ser389) antibody (left) or the same antibody preincubated with blocking peptide (right)

ADDITIONAL INFORMATION

Related Product Information for anti-Elk1 antibody	Elk1 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.
Product Categories/Family for anti-Elk1 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	4126584
NCBI GeneID	2002
Molecular Weight	11,217 Da
NCBI Official Full Name	elk1
NCBI Official Synonym Full Names	ELK1, ETS transcription factor
NCBI Official Symbol	ELK1
NCBI Protein Information	ETS domain-containing protein Elk-1
UniProt Protein Name	ETS domain-containing protein Elk-1
UniProt Gene Name	ELK1

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/polyclonal/elk1-antibody-western-blot-immunohistochemistry-elisa/224770>