

Rabbit ELK1 Polyclonal Antibody | anti-ELK1 antibody

ELK1 Antibody (Thr417)

CATALOG # AAA226008	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry
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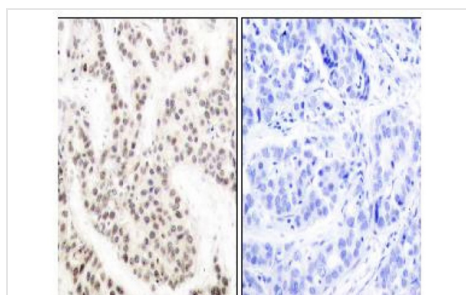
PRODUCT SYNONYMS

ELK1; Polyclonal Antibody; ELK1 Antibody (Thr417); Rabbit Polyclonal Elk1 Antibody (Thr417); Polyclonal Elk1 antibody; Anti-Elk1 antibody; ETS domain-containing protein Elk-1 antibody; ETS-like gene 1 antibody; Elk-1 antibody; ELK1 antibody; ELK1 member of ETS oncogene family antibody; anti-ELK1 antibody

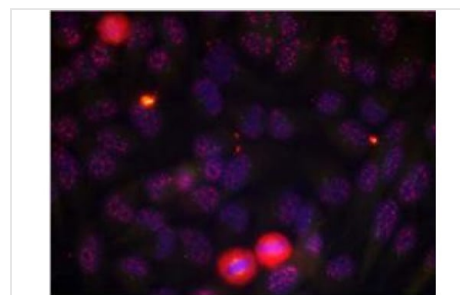
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Elk1 antibody (Thr417) detects endogenous levels of Elk1 only when phosphorylated at threonine 417
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	428
Applicable Applications for anti-ELK1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Elk1 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Elk1 around the phosphorylation site of threonine 417 (L-S-TP-P-V) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Elk1 antibody (Thr417)



IF (Immunofluorescence)
Immunofluorescence staining of methanol-fixed HeLa cells using Elk-1 (phospho-Thr417) antibody (Red).

ADDITIONAL INFORMATION

Related Product Information for anti-ELK1 antibody	Elk1 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4126584
NCBI GeneID	2002
NCBI Official Full Name	elk1
NCBI Official Synonym Full Names	ETS transcription factor ELK1
NCBI Official Symbol	ELK1
NCBI Protein Information	ETS domain-containing protein Elk-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/elk1-antibody-immunofluorescence-immunohistochemistry-elisa/226008>