

Rabbit ELK1 Polyclonal Antibody | anti-ELK1 antibody

Anti-ELK1 (pT417) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261093	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

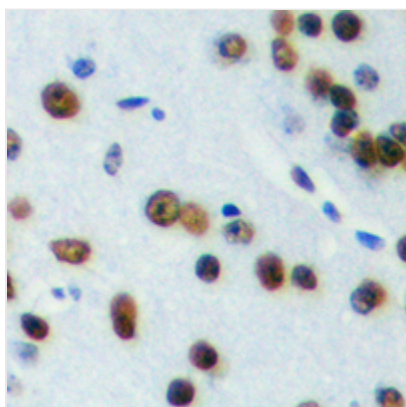
PRODUCT SYNONYMS

ELK1; Polyclonal Antibody; Anti-ELK1 (pT417) Phospho Antibody; ETS domain-containing protein Elk-1; anti-ELK1 antibody

PRODUCT SPECIFICATIONS

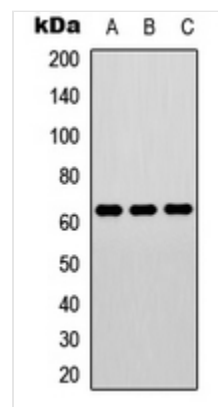
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ELK1 (pT417) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	428
Applicable Applications for anti-ELK1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ELK1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ELK1 (pT417) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ELK1 (pT417) expression in MCF7 (A), SP20 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ELK1 antibody	Rabbit polyclonal antibody to ELK1 (pT417)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12643407
NCBI GeneID	2002
UniProt Accession #	P19419; O75606; O95058; Q969X8; Q9UJM4; B2R7H4
NCBI Official Full Name	ETS domain-containing protein Elk-1
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
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/polyclonal/elk1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/261093>