

Rabbit anti-Human, Mouse Elk3 Polyclonal Antibody | anti-Elk3 antibody

Elk3 (Phospho-Ser357) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316361	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Elk3; Polyclonal Antibody; Elk3 (Phospho-Ser357) Antibody; ELK3; ERP; ETS-domain protein ELK-3; ETS-domain protein Elk-3; ETS-related protein ERP; ETS-related protein NET; ETS-related protein Net; Net; SAP-2; SAP2; SRF accessory protein 2; anti-Elk3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Elk3 (Phospho-Ser357) Antibody detects endogenous levels of Elk3 only when phosphorylated at Ser357.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	407
Applicable Applications for anti-Elk3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S357; M:S359
Immunogen	The antiserum was produced against synthesized peptide derived from human Elk3 around the phosphorylation site of Ser357.
Immunogen Range	323-372
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COLO205 cells treated with serum 20% 15', using Elk3 (Phospho-Ser357) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain, using Elk3 (Phospho-Ser357) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using Elk3 (Phospho-Ser357) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	44955921
NCBI GeneID	2004
NCBI Accession #	NP_005221.2
NCBI GenBank Nucleotide #	NM_005230.3
UniProt Accession #	P41970; Q6FG57; Q6GU29; Q9UD17; B2R6S6
Molecular Weight	44 kDa
NCBI Official Full Name	ETS domain-containing protein Elk-3 isoform 1
NCBI Official Synonym Full Names	ELK3, ETS transcription factor
NCBI Official Symbol	ELK3
NCBI Official Synonym Symbols	ERP; NET; SAP2; SAP-2
NCBI Protein Information	ETS domain-containing protein Elk-3
UniProt Protein Name	ETS domain-containing protein Elk-3
UniProt Gene Name	ELK3
UniProt Synonym Gene Names	NET; SAP2; SAP-2; SRF accessory protein 2

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/elk3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316361>