

anti-Human ETS Domain Protein Elk-3 Antibody | anti-ELK3 antibody

ETS Domain Protein Elk-3 (Phospho-Ser357) Antibody

CATALOG # AAA267538	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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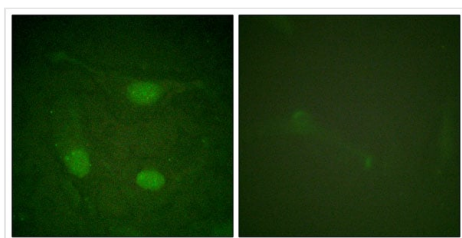
PRODUCT SYNONYMS

ETS Domain Protein Elk-3; ETS Domain Protein Elk-3 (Phospho-Ser357) Antibody; 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

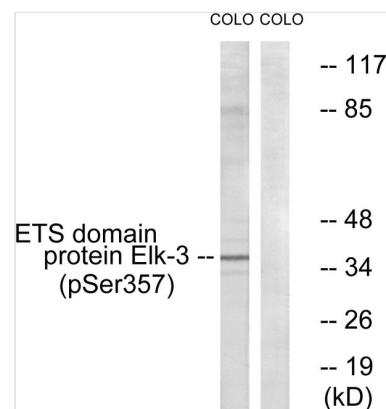
Reactivity	Human
Specificity	ETS Domain Protein Elk-3 (Phospho-Ser357) antibody detects endogenous levels of ETS Domain Protein Elk-3 only when phosphorylated at serine 357.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	407
Applicable Applications for anti-ELK3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human ETS Domain Protein Elk-3 around the phosphorylation site of serine 357 (S-L-SP-P-V).
All Sites	Human: Ser357
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



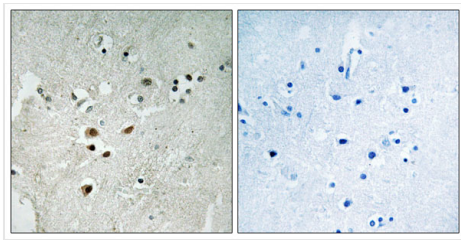
IF (Immunofluorescence)

P-peptide-+ Immunofluorescence analysis of HeLa cells, using ETS Domain Protein Elk-3 (Phospho-Ser357) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using ETS Domain Protein Elk-3 (Phospho-Ser357) antibody. Western blot analysis of extracts from COLO cells, treated with serum (20%, 15mins), using ETS Domain Protein Elk-3 (Phospho-Ser357) antibody.



Application Data
P-peptide-+

ADDITIONAL INFORMATION

References	Giovane A., Genes Dev. 8:1502-1513(1994).
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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	44,240 Da
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.

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Online datasheet: <https://stage.aaabiotech.com/elk3-human-antibody/ets-domain-protein-elk-3/267538>