

DNAxPAb

Hard-to-Find
Antibody

ELK4 DNAxPab

Catalog # H00002005-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ELK4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDSAITLWQFLLQLLQKPQNKHMCWTSNDGQFKLLQAEEVARLWGIRKNKPNMNYDKLSRALRY YYVKNIKKVNGQKFVYKFVSYPEILNMDPMTVGRIEGDCESLNFSEVSSSSKDVENGKDKPPQ PGAKTSSRNDYIHSGLYSSFTLNSLNSSNVKLFKLIK TENPAEKLAEEKSPQEPTPSVIKFVTTPSK KPPVEPVAATISIGPSISPSSEETIQALETLVSPKLPSLEAPTSASNVMTAFATPPISSIPPLQEPPR TPSPPLSSHPIIDTDIDSVASQPMELPENLSLEPKDQDSVLEKDKVNNSSRSKKPKGLELAPTL VITSSDPSPGLSPSLPTASLTPAFFSQVACSLFMVSPLLSFICPFKQIQNLYTQVCFLLLRFVLER LCVTVM
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — ELK4

Entrez GeneID	2005
GeneBank Accession#	NM_021795.2
Protein Accession#	NP_068567.1
Gene Name	ELK4
Gene Alias	SAP1
Gene Description	ELK4, ETS-domain protein (SRF accessory protein 1)
Omim ID	600246
Gene Ontology	Hyperlink
Gene Summary	This gene 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 the serum response factor and the serum reponse element in the promoter of the c-fos proto-oncogene. The protein encoded by this gene is phosphorylated by the kinases, MAPK1 and MAPK8. Several transcript variants have been described for this gene. [provided by RefSeq]
Other Designations	ELK4 protein ETS-domain protein OTTHUMP00000035339 SRF accessory protein 1

Pathway

- [MAPK signaling pathway](#)