

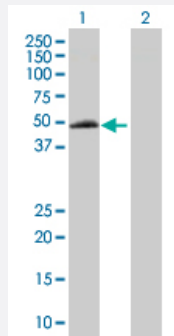
MaxPab®

ELK3 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002004-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ELK3 expression in transfected 293T cell line ([H00002004-T01](#)) by ELK3 MaxPab polyclonal antibody.

Lane 1: ELK3 transfected lysate (44.77 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ELK3 protein.
Immunogen	ELK3 (NP_005221.2, 1 a.a. ~ 407 a.a) full-length human protein.
Sequence	MESAITLWQFLLQLLLDQKHEHLICWTSNDGEFKLLKAEVAKLWGLRKNKTNMNYDKLSRALRY YYDKNIKKVIGQKFVYKFVSFPEILKMDPHAVEISRESLLQLQSDCKASPEGREAHKHGLAALRST SRNEYIHSGLYSSFTINSLQNPPDAFKAITEKLEPPEDSPPVEEVRTVIRFVTNKTDKHVTRPVV SLPSTSEAAAASAFCLASSVSAKISSMLPNAASISSASPFSSRSPSLSPNSPLPSEHRSLFLEAAC HDSDSLEPLNLSSGSKTKSPSLPPKAKKPKGLEISAPPLVLSGTDIGSIALNSPALPSGSLTPAFFT AQTPNGLLLTPSPLLSSIHFWSSLSVPAPLSPARLQGPSTLFQFPTLLNGHMPVPIPSLDRAASPV LLSSNSQKS
Host	Mouse
Reactivity	Human
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)

Western Blot analysis of ELK3 expression in transfected 293T cell line ([H00002004-T01](#)) by ELK3 MaxPab polyclonal antibody.

Lane 1: ELK3 transfected lysate(44.77 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — ELK3

Entrez GeneID [2004](#)

GeneBank Accession# [NM_005230.2](#)

Protein Accession# [NP_005221.2](#)

Gene Name ELK3

Gene Alias ERP, NET, SAP2

Gene Description ELK3, ETS-domain protein (SRF accessory protein 2)

Omim ID [600247](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the ETS-domain transcription factor family and the ternary complex factor (TCF) subfamily. Proteins in this subfamily regulate transcription when recruited by serum response factor to bind to serum response elements. This protein is activated by signal-induced phosphorylation; studies in rodents suggest that it is a transcriptional inhibitor in the absence of Ras, but activates transcription when Ras is present. [provided by RefSeq]

Other Designations ELK3 protein|ETS-domain protein|SRF accessory protein 2

Disease

- [Tobacco Use Disorder](#)