


Product datasheet

Anti-ELK3 antibody ab77012

2 图像

概述

产品名称	Anti-ELK3抗体
描述	小鼠单克隆抗体to ELK3
经测试应用	适用于: ELISA, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Horse, Cow, Dog, Chimpanzee, Rhesus monkey 
免疫原	Recombinant fragment: SRESLLQDS DCKASPEGRE AHKHGLAALR STSRNEYIHS GLYSSFTINS LQNPPDAFKA IKTEKLEPP EDSPVVEEVV TVIRFVTNKT DKHVTRPVVS, corresponding to amino acids 101-201 of Human ELK3 (NP_005221) with tag. Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	ELK3 transfected 293T cell lysate; Recombinant tagged human ELK fragment.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: None Constituents: 1X PBS, pH 7.2
纯度	Protein A purified
克隆	单克隆
同种型	IgG2a
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab77012** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

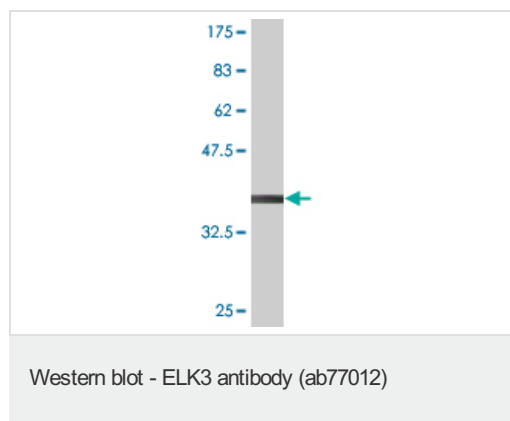
应用	Ab评论	说明

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ELISA		Use at an assay dependent dilution. Detection limit for recombinant tagged ELK3 is approximately 0.3ng/ml when used as a capture antibody.
WB		Use a concentration of 1 - 5 µg/ml. Detects a band of approximately 44 kDa (predicted molecular weight: 44 kDa).

靶标

功能	May be a negative regulator of transcription, but can activate transcription when coexpressed with Ras, Src or Mos. Forms a ternary complex with the serum response factor and the ETS and SRF motifs of the Fos serum response element.
序列相似性	Belongs to the ETS family. Contains 1 ETS DNA-binding domain.
细胞定位	Nucleus.

图片



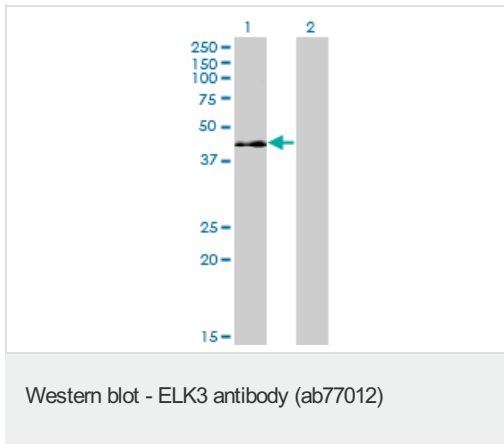
Anti-ELK3 antibody (ab77012) at 1 µg/ml +
Recombinant tagged human ELK3 fragment
at 0.2 µg

Secondary

Goat anti-Mouse IgG (H&L)-HRP at 1/5000
dilution

Predicted band size : 44 kDa

Observed band size : 37 kDa



All lanes : Anti-ELK3 antibody (ab77012) at 1 $\mu\text{g/ml}$

Lane 1 : ELK3 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 μg per lane.

Secondary

Goat anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

Predicted band size : 44 kDa

Observed band size : 44 kDa

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