

Product datasheet

Anti-Elp4 antibody ab49118

1 图像

概述

产品名称	Anti-Elp4抗体
描述	兔多克隆抗体to Elp4
宿主	Rabbit
经测试应用	适用于: ELISA, WB
种属反应性	与反应: Mouse 预测可用于: Rat, Human
免疫原	A region within synthetic peptide: FLSCGYMRLLEFIQKSVYAE GFDGANPQKK QKNILRIGIQ NLGSPLWGDD, corresponding to internal sequence amino acids 217-266 of Human Elp4 Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	NIH3T3 cell lysates

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab49118** in the following tested applications.

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

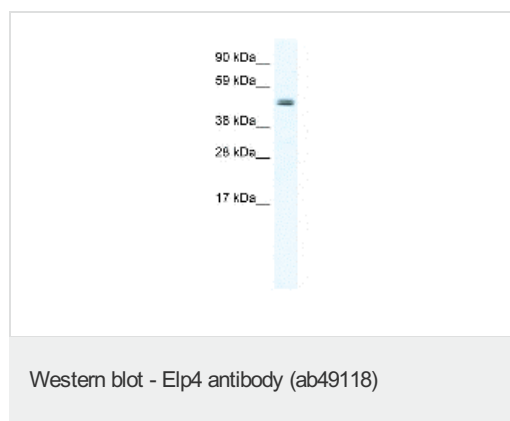
应用	Ab 评论	说明
ELISA		1/1.5625e+006.

应用	Ab 评论	说明
WB		Use a concentration of 2.5 µg/ml. Detects a band of approximately 46 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	Acts as subunit of the RNA polymerase II elongator complex, which is a histone acetyltransferase component of the RNA polymerase II (Pol II) holoenzyme and is involved in transcriptional elongation. Elongator may play a role in chromatin remodeling and is involved in acetylation of histones H3 and probably H4.
组织特异性	Widely expressed.
序列相似性	Belongs to the ELP4 family.
细胞定位	Cytoplasm. Nucleus.

图片



Anti-Elp4 antibody (ab49118) at 2.5 µg/ml +
NIH3T3 lysate at 10 µg

Observed band size: 46 kDa
Additional bands at: 47 kDa. We are unsure as to the identity of these extra bands.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors