

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.

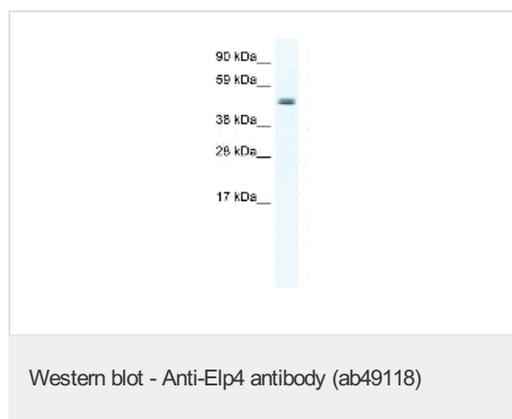
| 应用 | Ab 评论 | 说明 |
|-------|-------|----------------|
| ELISA | | 1/1.5625e+006. |

| 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"

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