

TCEB2 Rabbit pAb

货号: **B14941**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: HeLa |
| 应用 | WB IP |
| 推荐浓度 | WB: 1:500 - 1:2000 IP: 1:20 - 1:50 |
| 理论分子量 | 13kDa/17kDa |
| 实测分子量 | 18kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | 22Rv1,NCI-H460,HL-60,SKOV3,MCF7,U-251MG,Mouse eye,Mouse intestine,Mouse kidney |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

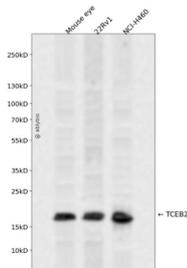
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-118 of human TCEB2 (NP_009039.1). |
| 序列 | MDVFLMIRRHKTTIFTDAKESSTVFELKRIVEGILKRPPDEQRLYKDDQLLDDGKTLGECGFTSQARPQAPATVGLAFRADDTFEALCIEPFSSPPELPDVMKPQDSGSSANEQAVQ |

靶点信息

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| 研究背景 | This gene encodes the protein elongin B, which is a subunit of the transcription factor B (SIII) complex. The SIII complex is composed of elongins A/A2, B and C. It activates elongation by RNA polymerase II by suppressing transient pausing of the polymerase at many sites within transcription units. Elongin A functions as the transcriptionally active component of the SIII complex, whereas elongins B and C are regulatory subunits. Elongin A2 is specifically expressed in the testis, and capable of forming a stable complex with elongins B and C. The von Hippel-Lindau tumor suppressor protein binds to elongins B and C, and thereby inhibits transcription elongation. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. Pseudogenes have been identified on chromosomes 11 and 13. |
| 基因ID | 6923 |
| 基因名 | ELOB |
| Swiss | Q15370 |
| 别名 | ELOB;SIII;TCEB2;elongin-B |

产品验证



Western blot analysis of TCEB2 expressed in Mouse eye, 22Rv1, NCI-H460 using TCEB2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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