

# TREX1 Rabbit mAb

货号: B29939

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                         |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IHC IF/ICC                                                                                 |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200          |
| 理论分子量 | 33kDa                                                                                         |
| 实测分子量 | 33kDa                                                                                         |
| 形式    | Liquid                                                                                        |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                  |
| 阳性对照  | HeLa,HT-29,Jurkat                                                                             |
| 细胞定位  | Cytoplasm,Endoplasmic reticulum membrane,Nucleus,Peripheral membrane protein,cytosol          |
| 纯化    | Affinity purification                                                                         |

抗原信息

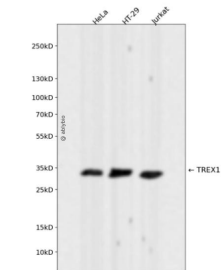
|      |                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human TREX1.                                                                                                                |
| 序列   | AFCVDSITALKALERASSPSEHGPRKSYSLGSYTRLYGQSPDSTAEAGDVLALLSICQWRPQALLRWVDAHARPFGTIRP<br>MYGVTASARTKPRPSAVTTTAHLATTRNTSPSLGESRGTKDLPPVKDPGALSREGLLAPLGLLAILTLAVATLYGLSLATPGE |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | This gene encodes a nuclear protein with 3' exonuclease activity. The encoded protein may play a role in DNA repair and serve as a proofreading function for DNA polymerase. Mutations in this gene result in Aicardi-Goutieres syndrome, chilblain lupus, Cree encephalitis, and other diseases of the immune system. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2012] |
| 基因ID | 11277                                                                                                                                                                                                                                                                                                                                                                                                               |

|       |                        |
|-------|------------------------|
| 基因名   | TREX1                  |
| Swiss | Q9NSU2                 |
| 别名    | AGS1; CRV; DRN3; HERNS |

产品验证



Western blot analysis of TREX1 expressed in HeLa,HT-29,Jurkat using TREX1 Rabbit mAb 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)