

# TREX1 Rabbit mAb

货号: **AYM29939**

## 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

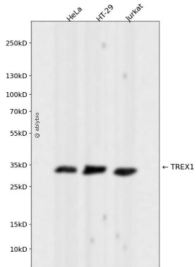
|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human TREX1.  |
| 序列   | AFCVDSITALKALERASSPSEHGPRKSYSLGSIYTRLYGQSPDSHTAEGDVLALLSICQWRPQALLRWVDAHARPPFGTIRP<br>MYGVTASARTKPRPSAVTTTAHLATTRNTSPSLGESRGTKDLPPVKDPGALSREGLLAPLGLLAILTLAVATLYGLSLATPGE |

## 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

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