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TRES1 Rabbit pAb

货号: **AYP25475**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	32kDa/33kDa/38kDa
实测分子量	35KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,HT-29
细胞定位	Cytoplasm,Endoplasmic reticulum membrane,Nucleus,Peripheral membrane protein,cytosol
纯化	Affinity purification

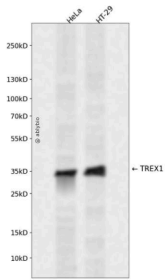
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 172-314 of human TRES1 (NP_338599.1).
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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.
基因ID	11277
基因名	TREX1
Swiss	Q9NSU2 (https://www.uniprot.org/uniprotkb/Q9NSU2/entry)
别名	TREX1,AGS1,CRV,DRN3,HERNS,TREX1 Rabbit pAb,3'-5' exonuclease TREX1,Deoxyribonuclease III

产品验证



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