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TIA1 Rabbit pAb

货号: **AYP25390**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	24kDa/41kDa/42kDa
实测分子量	44KDa
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	HeLa,293T,Mouse brain,Mouse thymus,Rat testis
细胞定位	Cytoplasmic granule,Nucleus
纯化	Affinity purification

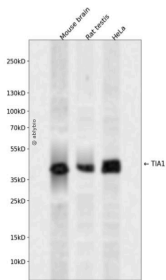
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-193 of human TIA1 (NP_071505.2).
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靶点信息

研究背景	The product encoded by this gene is a member of a RNA-binding protein family and possesses nucleolytic activity against cytotoxic lymphocyte (CTL) target cells. It has been suggested that this protein may be involved in the induction of apoptosis as it preferentially recognizes poly(A) homopolymers and induces DN A fragmentation in CTL targets. The major granule-associated species is a 15-kDa protein that is thought to be derived from the carboxyl terminus of the 40-kDa product by proteolytic processing. Alternative splicing resulting in different isoforms of this gene product has been described in the literature.
基因ID	7072
基因名	TIA1
Swiss	P31483 (https://www.uniprot.org/uniprotkb/P31483/entry)
别名	TIA1,TIA-1,WDM,TIA1 Rabbit pAb,Nucleolysin TIA-1 isoform p40,RNA-binding protein TIA-1,T-cell-restricted intracellular antigen-1,p40-TIA-1

产品验证



Western blot analysis of TIA1 expressed in Mouse brain,Rat testis,HeLa using TIA1 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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