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TIA1 Rabbit mAb

货号: **AYM29614**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	24kDa/41kDa/42kDa
实测分子量	43kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BT-474,Raji,Mouse brain,Mouse spleen
细胞定位	Cytoplasmic granule,Nucleus
纯化	Affinity purification

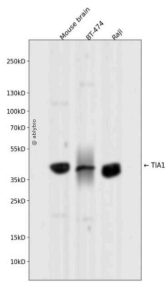
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human TIA1.
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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,TIA1 Rabbit mAb,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,BT-474,Raji using TIA1 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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