

TIA1 (7C4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01757

Product information

产品货号	HZ-YMA01757
产品名称	TIA1 (7C4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TIA1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7072
Human Swissprot No.	P31483
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200
参考分子量	42,44kDa
预测分子量	43kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 DNA 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. [provided by RefSeq, Jul 2008] ,
细胞定位	Nucleus . Cytoplasm . Cytoplasm , Stress granule . Accumulates in cytoplasmic stress granules (SG) following cellular damage (PubMed:15371533 , PubMed:10613902) . Recruitment to SG is induced by Zn (2+) (By similarity) . .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal