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TIA1 Polyclonal Antibody

Cat #: G-AB-05117

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: BC015944

Immunogen: Full length fusion protein

Conjugation: Unconjugated

Swissprot: P31483

Calculated Molecular Weight: 43 kDa

Observed Molecular Weight: Refer to figures

Concentration: 1 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:1000-1:5000, IHC 1:40-1:250, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.