

# Recombinant Human TIA1

Catalog No: #GP12114



Package Size: #GP12114-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human TIA1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	TIA1 cytotoxic granule-associated RNA binding protein
Other Names	WDM; TIA-1
Accession No.	Swissprot:P31483Gene Accession:BC015944
Uniprot	P31483
GeneID	7072;
Storage	-20~-80°C, pH 7.6 PBS

## Background

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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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