

DNAxPAb

Hard-to-Find Antibody

TIAL1 DNAxPab

Catalog # H00007073-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human TIAL1 DNA using DNAx™ Immune tech nology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDARVVKDMATGKSKGYGFVSFYNKLDAENAIVHMGGQWLGGRQIRTNWATRKPPAPKSTQEN NTKQLRFEDVVNQSSPKNCTVYCGGIASGLTDQLMRQTFSPFGQIMEIRVFPEKGYSFVRFSTHE SAAHAIVSVNGTTIEGHVVKCYWGKESPDMTKNFQQVDYSQWGQWSQVYGNPQQYGQYMANG WQVPPYGVYGQPWNQQGFGVDQSPSAAWMGGFGAQPPQGQAPPPVIPPPNQAGYGMASYQT Q
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)



Gene Info — TIAL1	
Entrez GenelD	7073
GeneBank Accession#	BC030025.1
Protein Accession#	AAH30025.1
Gene Name	TIAL1
Gene Alias	MGC33401, TCBP, TIAR
Gene Description	TIA1 cytotoxic granule-associated RNA binding protein-like 1
Omim ID	603413
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of a family of RNA-binding proteins, has three RN A recognition motifs (RRMs), and binds adenine and uridine-rich elements in mRNA and pre-mR NAs of a wide range of genes. It regulates various activities including translational control, splicing and apoptosis. Alternate transcriptional splice variants, encoding different isoforms, have been ch aracterized. The different isoforms have been show to function differently with respect to post-tran scriptional silencing. [provided by RefSeq
Other Designations	OTTHUMP00000020602 OTTHUMP00000020605 T-cluster binding protein TIA-1 related protein TIA-1-related nucleolysin TIA1 cytotoxic granule-associated RNA-binding protein-like 1 aging-associated gene 7 protein