

Rabbit TIAL1 Polyclonal Antibody | anti-TIAL1 antibody

TIAL1 Rabbit Polyclonal Antibody

CATALOG # AAA313914	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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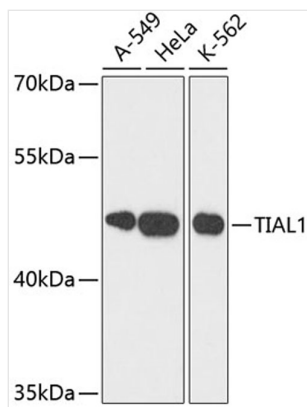
PRODUCT SYNONYMS

TIAL1; Polyclonal Antibody; TIAL1 Rabbit Polyclonal Antibody; TCBP; TIAR; anti-TIAL1 antibody

PRODUCT SPECIFICATIONS

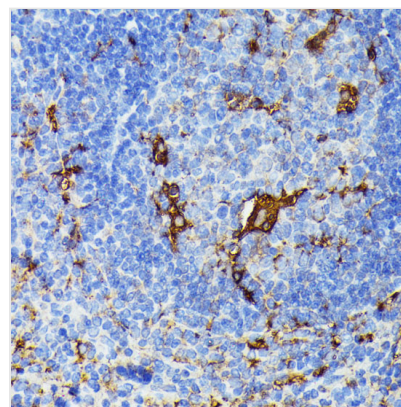
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TIAL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TIAL1 (NP_003243.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



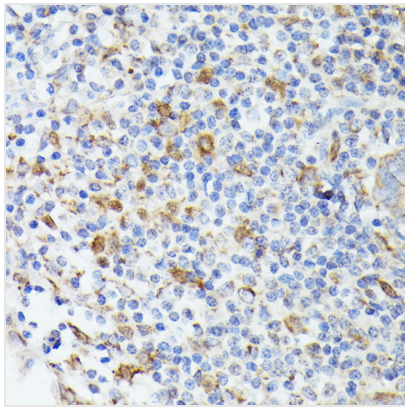
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TIAL1 at 1:3000 dilution.



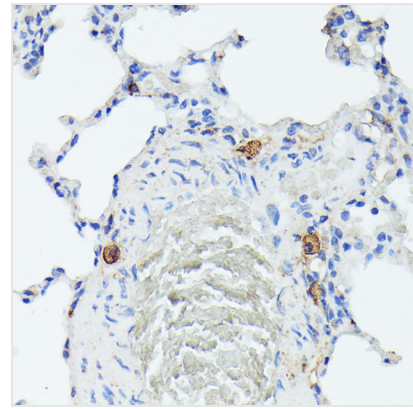
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using TIAL1 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human appendix using TIAL1 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using TIAL1 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-TIAL1 antibody	The protein encoded by this gene is a member of a family of RNA-binding proteins, has three RNA recognition motifs (RRMs), and binds adenine and uridine-rich elements in mRNA and pre-mRNAs 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 characterized. The different isoforms have been shown to function differently with respect to post-transcriptional silencing.
Product Categories/Family for anti-TIAL1 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	267131
NCBI GeneID	7073
UniProt Accession #	Q01085 ; A8K3T0 ; A8K4L9
Molecular Weight	375
NCBI Official Full Name	Nucleolysin TIAR
NCBI Official Synonym Full Names	TIA1 cytotoxic granule-associated RNA binding protein-like 1
NCBI Official Symbol	TIAL1
NCBI Official Synonym Symbols	TCBP; TIAR
NCBI Protein Information	nucleolysin TIAR; T-cluster binding protein; TIA-1-related nucleolysin; aging-associated gene 7 protein
UniProt Protein Name	Nucleolysin TIAR
UniProt Gene Name	TIAL1
UniProt Entry Name	TIAR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tial1-antibody-immunohistochemistry-western-blot-elisa/313914>