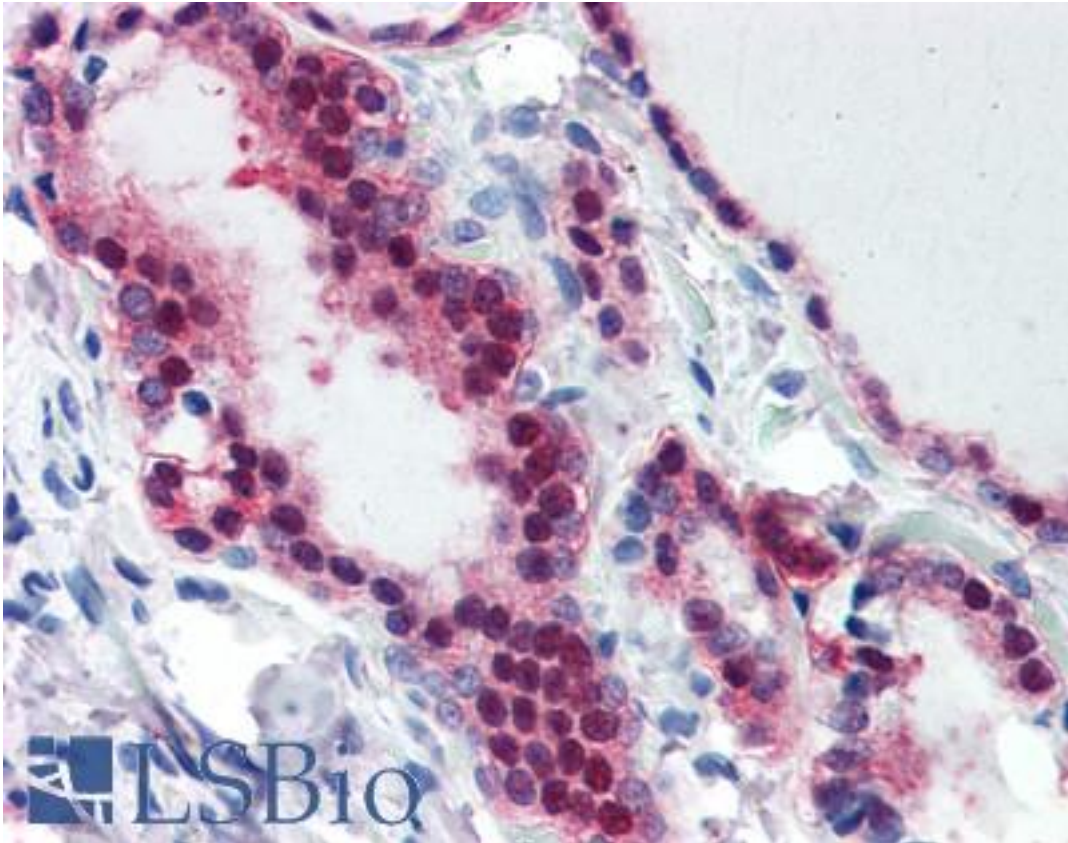


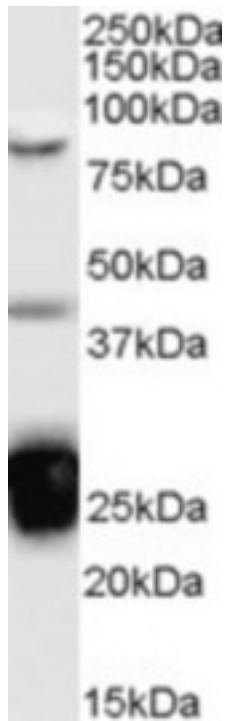
TIA-1 Goat anti-Human Polyclonal (Internal) Antibody - LS-B3950 - LSBio	
<b>CatalogID:</b>	LS-B3950
<b>Validation:</b>	This antibody replaces catalog number LS-C55591. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	TIA1 cytotoxic granule-associated RNA binding protein
<b>Synonyms:</b>	TIA1 Antibody, p40-TIA-1 Antibody, TIA-1 Antibody, Nucleolysin TIA-1 Antibody, Nucleolysin TIA-1 isoform p40 Antibody, RNA-binding protein TIA-1 Antibody
<b>Host</b>	TIA1 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	TIA-1 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TIA-1 antibody was raised against synthetic peptide C-PKSTYESNTKQ from an internal region of human TIA1 (NP_071320.1; NP_071505.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bat, Bovine, Rabbit, Opossum, Chicken, Xenopus (100%); Hamster (91%); Horse, Pig, Turkey, Pufferfish (82%).
<b>Specificity:</b>	Human TIA1. This antibody is expected to recognise both reported isoforms (NP_071320.1 and NP_071505.1).
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Rabbit, Chicken, Xenopus
<b>Predicted Reactivity:</b>	Hamster
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), Western blot (0.1 - 0.3 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-TIA1 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3950 concentration 3.75 ug/ml.

**Western Blot Image:**



Antibody (0.1 ug/ml) staining of Jurkat cell lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

© 2014 LifeSpan BioSciences