

ZC3H11A Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20363a

Specification

ZC3H11A Antibody (N-term) - Product Information

Application WB,E
Primary Accession 075152

Other Accession Q6NZF1, Q5ZJJ1, A0A1B0GTU1, P0DQW0

Reactivity Human, Mouse

Predicted Chicken
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 89131
Antigen Region 38-65

ZC3H11A Antibody (N-term) - Additional Information

Gene ID 9877

Other Names

Zinc finger CCCH domain-containing protein 11A, ZC3H11A, KIAA0663, ZC3HDC11A

Target/Specificity

This ZC3H11A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 38-65 amino acids from the N-terminal region of human ZC3H11A.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ZC3H11A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZC3H11A Antibody (N-term) - Protein Information

Name ZC3H11A





Synonyms KIAA0663, ZC3HDC11A

Function Through its association with TREX complex components, may participate in the export and post-transcriptional coordination of selected mRNA transcripts, including those required to maintain the metabolic processes in embryonic cells (PubMed:<u>22928037</u>, PubMed:<u>37356722</u>). Binds RNA (PubMed:<u>29610341</u>, PubMed:<u>37356722</u>).

Cellular Location

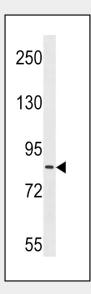
Nucleus. Nucleus speckle. Note=Retained in nuclear speckles though interaction with PABPN1.

ZC3H11A Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

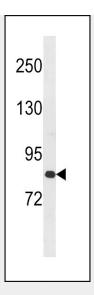
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZC3H11A Antibody (N-term) - Images

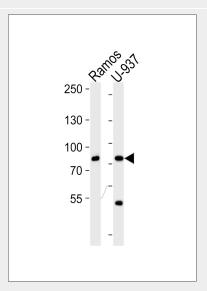


ZC3H11A Antibody (N-term) (Cat. #AP20363a) western blot analysis in Ramos cell line lysates (35ug/lane). This demonstrates the ZC3H11A antibody detected the ZC3H11A protein (arrow).





ZC3H11A Antibody (N-term) (Cat. #AP20363a) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the ZC3H11A antibody detected the ZC3H11A protein (arrow).



Western blot analysis of lysates from Ramos, U-937 cell line (from left to right), using ZC3H11A Antibody (N-term) (Cat. #AP20363a). AP20363a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

ZC3H11A Antibody (N-term) - Background

ZC3H11A, also known as zinc finger CCCH type containing 11A, contains 3 C3H1-type zinc fingers.