

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

PNUTS Antibody

RRID:AB_420948

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-439A, RRID:AB_420948

Antibody Information

URL: http://antibodyregistry.org/AB_420948

Proper Citation: Thermo Fisher Scientific Cat# A300-439A, RRID:AB_420948

Target Antigen: PNUTS

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IP (1-10 µg/mg lysate), WB (1:1,000-1:10,000), IHC (1:500-1:2,000)

Antibody Name: PNUTS Antibody

Description: This polyclonal targets PNUTS

Target Organism: human

Antibody ID: AB_420948

Vendor: Thermo Fisher Scientific

Catalog Number: A300-439A

Record Creation Time: 20250820T071639+0000

Record Last Update: 20250821T015925+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB014HCW - ENCODE

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IP (1-10 µg/mg lysate), WB (1:1,000-1:10,000), IHC (1:500-1:2,000)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Vidal R, et al. (2024) Association with TFIIC limits MYCN localisation in hubs of active promoters and chromatin accumulation of non-phosphorylated RNA polymerase II. eLife, 13.

Wang Z, et al. (2024) The phosphatase PP1 sustains global transcription by promoting RNA polymerase II pause release. Molecular cell, 84(24), 4824.

Estell C, et al. (2023) A restrictor complex of ZC3H4, WDR82, and ARS2 integrates with PNUTS to control unproductive transcription. Molecular cell, 83(13), 2222.

Yen M, et al. (2022) Facile discovery of surrogate cytokine agonists. Cell, 185(8), 1414.

Cossa G, et al. (2020) Localized Inhibition of Protein Phosphatase 1 by NUA1 Promotes Spliceosome Activity and Reveals a MYC-Sensitive Feedback Control of Transcription. Molecular cell, 77(6), 1322.