

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

Nup153 antibody

RRID:AB_1859766

Type: Antibody

Proper Citation

Abcam Cat# ab84872, RRID:AB_1859766

Antibody Information

URL: http://antibodyregistry.org/AB_1859766

Proper Citation: Abcam Cat# ab84872, RRID:AB_1859766

Target Antigen: Nup153 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Immunohistochemistry; Western Blot; Immunocytochemistry; ICC/IF, WB

Antibody Name: Nup153 antibody

Description: This polyclonal targets Nup153 antibody

Target Organism: human

Antibody ID: AB_1859766

Vendor: Abcam

Catalog Number: ab84872

Record Creation Time: 20250820T011252+0000

Record Last Update: 20250820T101955+0000

Ratings and Alerts

No rating or validation information has been found for Nup153 antibody.

No alerts have been found for Nup153 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Sun GZ, et al. (2026) Extracellular matrix stiffness drives post-mitotic nuclear pore complex assembly to promote neuroblastoma pathogenesis. Cell reports, 45(2), 116858.

Le Bozec B, et al. (2025) Circadian PERIOD proteins regulate TC-DSB repair through anchoring to the nuclear envelope. Molecular cell, 85(24), 4492.

Hazawa M, et al. (2023) Super-enhancer trapping by the nuclear pore via intrinsically disordered regions of proteins in squamous cell carcinoma cells. Cell chemical biology.

Damstra HGJ, et al. (2022) Visualizing cellular and tissue ultrastructure using Ten-fold Robust Expansion Microscopy (TReX). eLife, 11.

Ogawa Y, et al. (2021) Methods to separate nuclear soluble fractions reflecting localizations in living cells. iScience, 24(12), 103503.

Coyne AN, et al. (2020) G4C2 Repeat RNA Initiates a POM121-Mediated Reduction in Specific Nucleoporins in C9orf72 ALS/FTD. Neuron, 107(6), 1124.

Zhang K, et al. (2018) Stress Granule Assembly Disrupts Nucleocytoplasmic Transport. Cell, 173(4), 958.

Rodriguez-Bravo V, et al. (2018) Nuclear Pores Promote Lethal Prostate Cancer by Increasing POM121-Driven E2F1, MYC, and AR Nuclear Import. Cell, 174(5), 1200.

Wang G, et al. (2016) Single-Molecule Real-Time 3D Imaging of the Transcription Cycle by Modulation Interferometry. Cell, 167(7), 1839.