# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 25, 2025

# **Purified anti-RNA Polymerase II**

RRID:AB\_2565036 Type: Antibody

### **Proper Citation**

(BioLegend Cat# 904001, RRID:AB\_2565036)

### Antibody Information

URL: http://antibodyregistry.org/AB\_2565036

Proper Citation: (BioLegend Cat# 904001, RRID:AB\_2565036)

Target Antigen: RNA Polymerase II

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: WB, ICC

Antibody Name: Purified anti-RNA Polymerase II

Description: This monoclonal targets RNA Polymerase II

Target Organism: rat, mouse, human

Clone ID: Clone CTD4H8

Antibody ID: AB\_2565036

Vendor: BioLegend

Catalog Number: 904001

**Record Creation Time:** 20241016T233138+0000

Record Last Update: 20241017T005026+0000

## **Ratings and Alerts**

No rating or validation information has been found for Purified anti-RNA Polymerase II.

No alerts have been found for Purified anti-RNA Polymerase II.

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Gaballa A, et al. (2024) PAF1c links S-phase progression to immune evasion and MYC function in pancreatic carcinoma. Nature communications, 15(1), 1446.

Mirzapoiazova T, et al. (2024) Teriflunomide/leflunomide synergize with chemotherapeutics by decreasing mitochondrial fragmentation via DRP1 in SCLC. iScience, 27(6), 110132.

Torre D, et al. (2023) Nuclear RNA catabolism controls endogenous retroviruses, gene expression asymmetry, and dedifferentiation. Molecular cell, 83(23), 4255.

Papadopoulos D, et al. (2022) MYCN recruits the nuclear exosome complex to RNA polymerase II to prevent transcription-replication conflicts. Molecular cell, 82(1), 159.

Endres T, et al. (2021) Ubiquitylation of MYC couples transcription elongation with doublestrand break repair at active promoters. Molecular cell, 81(4), 830.

Cossa G, et al. (2020) Localized Inhibition of Protein Phosphatase 1 by NUAK1 Promotes Spliceosome Activity and Reveals a MYC-Sensitive Feedback Control of Transcription. Molecular cell, 77(6), 1322.

Dey A, et al. (2019) BRD4 directs hematopoietic stem cell development and modulates macrophage inflammatory responses. The EMBO journal, 38(7).