# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 19, 2025

# Mouse Anti-POLR2B Monoclonal Antibody, Unconjugated, Clone E-12

RRID:AB\_2167499 Type: Antibody

**Proper Citation** 

(Santa Cruz Biotechnology Cat# sc-166803, RRID:AB\_2167499)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_2167499

Proper Citation: (Santa Cruz Biotechnology Cat# sc-166803, RRID:AB\_2167499)

Target Antigen: POLR2B

Host Organism: mouse

Clonality: monoclonal

**Comments:** validation status unknown check with seller; recommendations: western blot, ELISA, immunoprecipitation, immunocytochemistry

Antibody Name: Mouse Anti-POLR2B Monoclonal Antibody, Unconjugated, Clone E-12

Description: This monoclonal targets POLR2B

Target Organism: rat, mouse, human

Antibody ID: AB\_2167499

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166803

**Record Creation Time:** 20231110T050032+0000

Record Last Update: 20241115T133608+0000

## **Ratings and Alerts**

No rating or validation information has been found for Mouse Anti-POLR2B Monoclonal Antibody, Unconjugated, Clone E-12.

No alerts have been found for Mouse Anti-POLR2B Monoclonal Antibody, Unconjugated, Clone E-12.

#### Data and Source Information

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 4 mentions in open access literature.

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

Li Y, et al. (2023) RNA Pol II preferentially regulates ribosomal protein expression by trapping disassociated subunits. Molecular cell, 83(8), 1280.

Li Y, et al. (2022) Targeted protein degradation reveals RNA Pol II heterogeneity and functional diversity. Molecular cell, 82(20), 3943.

Duncan-Lewis C, et al. (2021) Cytoplasmic mRNA decay represses RNA polymerase II transcription during early apoptosis. eLife, 10.

Baluapuri A, et al. (2019) MYC Recruits SPT5 to RNA Polymerase II to Promote Processive Transcription Elongation. Molecular cell, 74(4), 674.