Resource Summary Report

Generated by NIF on Aug 27, 2026

RNA polymerase II (phospho S2) antibody [H5] - ChIP Grade

RRID:AB_2167352
Type: Antibody

Proper Citation

Abcam Cat# ab24758, RRID:AB_2167352

Antibody Information

URL: http://antibodyregistry.org/AB_2167352

Proper Citation: Abcam Cat# ab24758, RRID:AB_2167352

Target Antigen: POLR2A

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunocytochemistry

Antibody Name: RNA polymerase II (phospho S2) antibody [H5] - ChIP Grade

Description: This monoclonal targets POLR2A

Target Organism: mouse, human

Antibody ID: AB_2167352

Vendor: Abcam

Catalog Number: ab24758

Record Creation Time: 20250820T040524+0000

Record Last Update: 20250820T180039+0000

Ratings and Alerts

No rating or validation information has been found for RNA polymerase II (phospho S2) antibody [H5] - ChIP Grade.

No alerts have been found for RNA polymerase II (phospho S2) antibody [H5] - ChIP Grade.

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 NIF .

Bai G, et al. (2024) HLTF resolves G4s and promotes G4-induced replication fork slowing to maintain genome stability. Molecular cell, 84(16), 3044.

Bowry A, et al. (2018) BET Inhibition Induces HEXIM1- and RAD51-Dependent Conflicts between Transcription and Replication. Cell reports, 25(8), 2061.

Liu C, et al. (2018) Arabidopsis ARGONAUTE 1 Binds Chromatin to Promote Gene Transcription in Response to Hormones and Stresses. Developmental cell, 44(3), 348.

Hamperl S, et al. (2017) Transcription-Replication Conflict Orientation Modulates R-Loop Levels and Activates Distinct DNA Damage Responses. Cell, 170(4), 774.

Naro C, et al. (2017) An Orchestrated Intron Retention Program in Meiosis Controls Timely Usage of Transcripts during Germ Cell Differentiation. Developmental cell, 41(1), 82.

Wang AH, et al. (2017) The Elongation Factor Spt6 Maintains ESC Pluripotency by Controlling Super-Enhancers and Counteracting Polycomb Proteins. Molecular cell, 68(2), 398.

Ding W, et al. (2015) s-Adenosylmethionine Levels Govern Innate Immunity through Distinct Methylation-Dependent Pathways. Cell metabolism, 22(4), 633.