

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

RNA polymerase II CTD repeat YSPTSPS (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

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Target Antigen: RNA polymerase II CTD repeat YSPTSPS (phospho S2) antibody [H5] - ChIP Grade

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: IgM; IgM ChIP, FuncS, ICC/IF, IP, P, WB; Immunocytochemistry; Immunofluorescence; Chromatography; Immunoprecipitation; Functional Assay; Western Blot; ChIP

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

Description: This monoclonal targets RNA polymerase II CTD repeat YSPTSPS (phospho S2) antibody [H5] - ChIP Grade

Target Organism: drosophilaarthropod, mouse, zebrafishfish, zebrafish, human

Antibody ID: AB_2167352

Vendor: Abcam

Catalog Number: ab24758

Record Creation Time: 20250820T013959+0000

Record Last Update: 20250820T113206+0000

Ratings and Alerts

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

No alerts have been found for RNA polymerase II CTD repeat YSPTSPS (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.

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.

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

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.