

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Phospho-Histone H2A.X (Ser139/Tyr142) Antibody

RRID:AB_10707494

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5438, RRID:AB_10707494

Antibody Information

URL: http://antibodyregistry.org/AB_10707494

Proper Citation: Cell Signaling Technology Cat# 5438, RRID:AB_10707494

Target Antigen: Phospho-Histone H2A.X (Ser139/Tyr142)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IF-IC, F

Antibody Name: Phospho-Histone H2A.X (Ser139/Tyr142) Antibody

Description: This polyclonal targets Phospho-Histone H2A.X (Ser139/Tyr142)

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_10707494

Vendor: Cell Signaling Technology

Catalog Number: 5438

Record Creation Time: 20250820T071018+0000

Record Last Update: 20250821T014512+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Histone H2A.X (Ser139/Tyr142) Antibody.

No alerts have been found for Phospho-Histone H2A.X (Ser139/Tyr142) Antibody.

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 [RRID](#) .

Abdelrahim M, et al. (2024) Light-mediated intracellular polymerization. Nature protocols.

Hwang GH, et al. (2024) A Benzarone Derivative Inhibits EYA to Suppress Tumor Growth in SHH Medulloblastoma. Cancer research, 84(6), 872.

Saito A, et al. (2023) p53-independent tumor suppression by cell-cycle arrest via CREB/ATF transcription factor OASIS. Cell reports, 42(5), 112479.

Bensard CL, et al. (2020) Regulation of Tumor Initiation by the Mitochondrial Pyruvate Carrier. Cell metabolism, 31(2), 284.