

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

Phospho-Histone H2A.X (Ser139) antibody

RRID:AB_3670974

Type: Antibody

Proper Citation

Proteintech Cat# 83307-2-RR, RRID:AB_3670974

Antibody Information

URL: http://antibodyregistry.org/AB_3670974

Proper Citation: Proteintech Cat# 83307-2-RR, RRID:AB_3670974

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

Host Organism: Rabbit

Clonality: recombinant

Comments: Applications: WB, IHC, IF/ICC, ELISA

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

Description: This recombinant targets Phospho-Histone H2A.X (Ser139)

Target Organism: human

Clone ID: clone 5N19

Antibody ID: AB_3670974

Vendor: Proteintech

Catalog Number: 83307-2-RR

Record Creation Time: 20250819T222452+0000

Record Last Update: 20250820T020725+0000

Ratings and Alerts

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

No alerts have been found for Phospho-Histone H2A.X (Ser139) antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Zhang H, et al. (2026) Lactate-driven H3K18 lactylation promotes cisplatin resistance in bladder cancer via HNRNPF-Parkin mediated mitophagy. Drug resistance updates : reviews and commentaries in antimicrobial and anticancer chemotherapy, 88, 101435.

Ye H, et al. (2026) Targeting ATF4 overcomes dual resistance to chemo-immunotherapy in gastric cancer by disrupting the DNA damage response. Journal for immunotherapy of cancer, 14(6).

Tian C, et al. (2026) PATZ1 condensation adjacent to PML nuclear bodies suppresses HBoV transcription as an intrinsic antiviral defense. Cell reports, 45(6), 117437.