## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 12, 2025

# p-Histone H2A.X Antibody (Ser 139)

RRID:AB\_2783871 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-517348, RRID:AB\_2783871)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_2783871

Proper Citation: (Santa Cruz Biotechnology Cat# sc-517348, RRID:AB\_2783871)

Target Antigen: Histone H2A.X

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, IF

Antibody Name: p-Histone H2A.X Antibody (Ser 139)

**Description:** This monoclonal targets Histone H2A.X

Target Organism: rat, mouse, human

Antibody ID: AB\_2783871

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-517348

Record Creation Time: 20241017T004513+0000

Record Last Update: 20241017T023846+0000

**Ratings and Alerts** 

No rating or validation information has been found for p-Histone H2A.X Antibody (Ser 139).

No alerts have been found for p-Histone H2A.X Antibody (Ser 139).

### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 6 mentions in open access literature.

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

Tan J, et al. (2024) ApoE maintains neuronal integrity via microRNA and H3K27me3mediated repression. iScience, 27(3), 109231.

Xiang S, et al. (2023) Identification of Selective ATP-Competitive CMG Helicase Inhibitors for Cancer Intervention that Disrupt CMG-Replisome Function. Research square.

Abd El-Hafeez AA, et al. (2023) Regulation of DNA damage response by trimeric G-proteins. iScience, 26(2), 105973.

Rossi F, et al. (2022) Circular RNA ZNF609/CKAP5 mRNA interaction regulates microtubule dynamics and tumorigenicity. Molecular cell, 82(1), 75.

Zveik O, et al. (2022) Sera of Neuromyelitis Optica Patients Increase BID-Mediated Apoptosis in Astrocytes. International journal of molecular sciences, 23(13).

Fouquerel E, et al. (2019) Targeted and Persistent 8-Oxoguanine Base Damage at Telomeres Promotes Telomere Loss and Crisis. Molecular cell, 75(1), 117.