

# Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

## H2AX (pS139)

RRID:AB\_1645352

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 560445, RRID:AB\_1645352

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1645352](http://antibodyregistry.org/AB_1645352)

**Proper Citation:** BD Biosciences Cat# 560445, RRID:AB\_1645352

**Target Antigen:** H2AX (pS139)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Bioimaging, Intracellular staining (flow cytometry)

**Antibody Name:** H2AX (pS139)

**Description:** This monoclonal targets H2AX (pS139)

**Target Organism:** mouse, human

**Antibody ID:** AB\_1645352

**Vendor:** BD Biosciences

**Catalog Number:** 560445

**Record Creation Time:** 20250820T071738+0000

**Record Last Update:** 20250821T020132+0000

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### Ratings and Alerts

No rating or validation information has been found for H2AX (pS139).

No alerts have been found for H2AX (pS139).

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#) .

Glymenaki M, et al. (2025) Roux-en-Y gastric bypass-associated fecal tyramine promotes colon cancer risk via increased DNA damage, cell proliferation, and inflammation. Microbiome, 13(1), 60.

Piemonte KM, et al. (2023) Disruption of CDK7 signaling leads to catastrophic chromosomal instability coupled with a loss of condensin-mediated chromatin compaction. The Journal of biological chemistry, 299(7), 104834.