

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 4, 2025

## Anti-Histone H2B

RRID:AB\_310561

Type: Antibody

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### Proper Citation

(Millipore Cat# 07-371, RRID:AB\_310561)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_310561](http://antibodyregistry.org/AB_310561)

**Proper Citation:** (Millipore Cat# 07-371, RRID:AB\_310561)

**Target Antigen:** Histone H2B

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** seller recommendations: IgG; IgG Western Blot; ChIP; ChIP, WB

**Antibody Name:** Anti-Histone H2B

**Description:** This polyclonal targets Histone H2B

**Target Organism:** ch, xenopusamphibian, h, yeastfungi, chickenbird, xn

**Antibody ID:** AB\_310561

**Vendor:** Millipore

**Catalog Number:** 07-371

**Record Creation Time:** 20231110T081451+0000

**Record Last Update:** 20241115T094922+0000

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### Ratings and Alerts

No rating or validation information has been found for Anti-Histone H2B.

No alerts have been found for Anti-Histone H2B.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Mann A, et al. (2022) POL $\gamma$  prevents MRE11-NBS1-CtIP-dependent fork breakage in the absence of BRCA2/RAD51 by filling lagging-strand gaps. *Molecular cell*, 82(22), 4218.

Miyazawa H, et al. (2022) Glycolytic flux-signaling controls mouse embryo mesoderm development. *eLife*, 11.

Biggar KK, et al. (2020) Proteome-wide Prediction of Lysine Methylation Leads to Identification of H2BK43 Methylation and Outlines the Potential Methyllysine Proteome. *Cell reports*, 32(2), 107896.

Barral S, et al. (2017) Histone Variant H2A.L.2 Guides Transition Protein-Dependent Protamine Assembly in Male Germ Cells. *Molecular cell*, 66(1), 89.

Colmenares SU, et al. (2017) Drosophila Histone Demethylase KDM4A Has Enzymatic and Non-enzymatic Roles in Controlling Heterochromatin Integrity. *Developmental cell*, 42(2), 156.

Bulusu V, et al. (2017) Spatiotemporal Analysis of a Glycolytic Activity Gradient Linked to Mouse Embryo Mesoderm Development. *Developmental cell*, 40(4), 331.

Kolinjivadi AM, et al. (2017) Smarcal1-Mediated Fork Reversal Triggers Mre11-Dependent Degradation of Nascent DNA in the Absence of Brca2 and Stable Rad51 Nucleofilaments. *Molecular cell*, 67(5), 867.

Zemke NR, et al. (2017) The Adenovirus E1A C Terminus Suppresses a Delayed Antiviral Response and Modulates RAS Signaling. *Cell host & microbe*, 22(6), 789.