

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## Human/Mouse G9a/EHMT2 Antibody

RRID:AB\_2097650

Type: Antibody

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### Proper Citation

R and D Systems Cat# PP-A8620A-00, RRID:AB\_2097650

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2097650](http://antibodyregistry.org/AB_2097650)

**Proper Citation:** R and D Systems Cat# PP-A8620A-00, RRID:AB\_2097650

**Target Antigen:** G9a/EHMT2

**Host Organism:** Mouse

**Clonality:** monoclonal

**Comments:** Applications: Western Blot, Immunohistochemistry, Immunoprecipitation, Direct ELISA

**Antibody Name:** Human/Mouse G9a/EHMT2 Antibody

**Description:** This monoclonal targets G9a/EHMT2

**Target Organism:** Human, Mouse

**Clone ID:** A8620A

**Antibody ID:** AB\_2097650

**Vendor:** R and D Systems

**Catalog Number:** PP-A8620A-00

**Record Creation Time:** 20250820T063530+0000

**Record Last Update:** 20250821T002929+0000

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### Ratings and Alerts

No rating or validation information has been found for Human/Mouse G9a/EHMT2 Antibody.

No alerts have been found for Human/Mouse G9a/EHMT2 Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yuan LT, et al. (2021) Histone Methyltransferase G9a-Promoted Progression of Hepatocellular Carcinoma Is Targeted by Liver-Specific Hsa-miR-122. Cancers, 13(10).

Tu WB, et al. (2018) MYC Interacts with the G9a Histone Methyltransferase to Drive Transcriptional Repression and Tumorigenesis. Cancer cell, 34(4), 579.

Xia L, et al. (2017) CHD4 Has Oncogenic Functions in Initiating and Maintaining Epigenetic Suppression of Multiple Tumor Suppressor Genes. Cancer cell, 31(5), 653.