

Resource Summary Report

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

PRMT5/Skb1Hs Methyltransferase Antibody

RRID:AB_10694541

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2252, RRID:AB_10694541

Antibody Information

URL: http://antibodyregistry.org/AB_10694541

Proper Citation: Cell Signaling Technology Cat# 2252, RRID:AB_10694541

Target Antigen: Skb1Hs methyltransferase

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation: AB_2266269.

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: PRMT5/Skb1Hs Methyltransferase Antibody

Description: This polyclonal targets Skb1Hs methyltransferase

Target Organism: Human, Rat, Monkey, Mouse

Antibody ID: AB_10694541

Vendor: Cell Signaling Technology

Catalog Number: 2252

Alternative Catalog Numbers: 2252S

Record Creation Time: 20250819T205724+0000

Record Last Update: 20250819T212240+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for PRMT5/Skb1Hs Methyltransferase Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fowler CE, et al. (2025) The PRMT5-splicing axis is a critical oncogenic vulnerability that regulates detained intron splicing. iScience, 28(7), 112965.

Kalev P, et al. (2021) MAT2A Inhibition Blocks the Growth of MTAP-Deleted Cancer Cells by Reducing PRMT5-Dependent mRNA Splicing and Inducing DNA Damage. Cancer cell, 39(2), 209.

Yang M, et al. (2020) OXR1A, a Coactivator of PRMT5 Regulating Histone Arginine Methylation. Cell reports, 30(12), 4165.

Braun CJ, et al. (2017) Coordinated Splicing of Regulatory Detained Introns within Oncogenic Transcripts Creates an Exploitable Vulnerability in Malignant Glioma. Cancer cell, 32(4), 411.