

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

Anti-V5 Agarose Affinity Gel antibody produced in mouse

RRID:AB_10062721

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# A7345, RRID:AB_10062721

Antibody Information

URL: http://antibodyregistry.org/AB_10062721

Proper Citation: Sigma-Aldrich Cat# A7345, RRID:AB_10062721

Target Antigen: V5 Agarose Affinity Gel antibody produced in mouse

Clonality: monoclonal

Comments: Vendor recommendations:

Antibody Name: Anti-V5 Agarose Affinity Gel antibody produced in mouse

Description: This monoclonal targets V5 Agarose Affinity Gel antibody produced in mouse

Target Organism: mouse

Antibody ID: AB_10062721

Vendor: Sigma-Aldrich

Catalog Number: A7345

Record Creation Time: 20250819T211250+0000

Record Last Update: 20250819T221306+0000

Ratings and Alerts

No rating or validation information has been found for Anti-V5 Agarose Affinity Gel antibody produced in mouse.

No alerts have been found for Anti-V5 Agarose Affinity Gel antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Kittane S, et al. (2026) The Histone Methyltransferase KMT2D Is a Critical Mediator of Lineage Plasticity and Therapeutic Response in Castration-Resistant Prostate Cancer. *Cancer research*, 86(5), 1113.

Qin C, et al. (2026) Metabolic profiling reveals pyrimidine synthesis enzyme CAD as a central carbon metabolism signaling node in cancer cell proliferation. *Molecular cell*, 86(8), 1529.

Leon VA, et al. (2025) Crossover designation recruits condensin to reorganize the meiotic chromosome axis. *Current biology : CB*, 35(18), 4537.

Meert L, et al. (2025) A CHD8-TRRAP axis facilitates MYC and E2F target gene regulation in human neural stem cells. *iScience*, 28(3), 111978.

Boehm D, et al. (2023) The lysine methyltransferase SMYD5 amplifies HIV-1 transcription and is post-transcriptionally upregulated by Tat and USP11. *Cell reports*, 42(3), 112234.

Schoenfeld DA, et al. (2022) Loss of PBRM1 Alters Promoter Histone Modifications and Activates ALDH1A1 to Drive Renal Cell Carcinoma. *Molecular cancer research : MCR*, 20(8), 1193.

Zhang X, et al. (2022) STK25 inhibits PKA signaling by phosphorylating PRKAR1A. *Cell reports*, 40(7), 111203.

Gavade JN, et al. (2022) Identification of 14-3-3 proteins, Polo kinase, and RNA-binding protein Pes4 as key regulators of meiotic commitment in budding yeast. *Current biology : CB*, 32(7), 1534.

Schulze S, et al. (2022) The Arabidopsis TIR-NBS-LRR protein CSA1 guards BAK1-BIR3 homeostasis and mediates convergence of pattern- and effector-induced immune responses. *Cell host & microbe*, 30(12), 1717.

Moretto F, et al. (2021) Transcription levels of a noncoding RNA orchestrate opposing regulatory and cell fate outcomes in yeast. *Cell reports*, 34(3), 108643.

Uzureau S, et al. (2020) APOL1 C-Terminal Variants May Trigger Kidney Disease through Interference with APOL3 Control of Actomyosin. *Cell reports*, 30(11), 3821.

Wang Z, et al. (2020) SETD5-Coordinated Chromatin Reprogramming Regulates Adaptive Resistance to Targeted Pancreatic Cancer Therapy. *Cancer cell*, 37(6), 834.

Nobre LV, et al. (2019) Human cytomegalovirus interactome analysis identifies degradation hubs, domain associations and viral protein functions. *eLife*, 8.

Tan KL, et al. (2018) Ari-1 Regulates Myonuclear Organization Together with Parkin and Is Associated with Aortic Aneurysms. *Developmental cell*, 45(2), 226.

Wu ACK, et al. (2018) Repression of Divergent Noncoding Transcription by a Sequence-Specific Transcription Factor. *Molecular cell*, 72(6), 942.

Li B, et al. (2018) The retromer complex safeguards against neural progenitor-derived tumorigenesis by regulating Notch receptor trafficking. *eLife*, 7.

Lin G, et al. (2018) Phospholipase PLA2G6, a Parkinsonism-Associated Gene, Affects Vps26 and Vps35, Retromer Function, and Ceramide Levels, Similar to α -Synuclein Gain. *Cell metabolism*, 28(4), 605.

Brien GL, et al. (2018) Targeted degradation of BRD9 reverses oncogenic gene expression in synovial sarcoma. *eLife*, 7.

Rusu V, et al. (2017) Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. *Cell*, 170(1), 199.

Liu K, et al. (2017) The Super Elongation Complex Drives Neural Stem Cell Fate Commitment. *Developmental cell*, 40(6), 537.