

Resource Summary Report

Generated by [nidm-terms](#) on Aug 22, 2026

BRCA1 (D54A8) Rabbit mAb

RRID:AB_2734746

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9025, RRID:AB_2734746

Antibody Information

URL: http://antibodyregistry.org/AB_2734746

Proper Citation: Cell Signaling Technology Cat# 9025, RRID:AB_2734746

Target Antigen: BRCA1 (D54A8) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: manufacturer recommendations: Western blot, Immunoprecipitation; Immunoprecipitation; Western Blot; The following antibodies were determined to be duplicates and consolidated by curator on 10/2018: AB_11217634, AB_2734746.

Antibody Name: BRCA1 (D54A8) Rabbit mAb

Description: This monoclonal targets BRCA1 (D54A8) Rabbit mAb

Target Organism: human

Antibody ID: AB_2734746

Vendor: Cell Signaling Technology

Catalog Number: 9025

Record Creation Time: 20250819T222347+0000

Record Last Update: 20250820T020339+0000

Ratings and Alerts

No rating or validation information has been found for BRCA1 (D54A8) Rabbit mAb.

No alerts have been found for BRCA1 (D54A8) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Mulkeen SC, et al. (2025) Reducing Dietary Protein Enhances the Antitumor Effects of Chemotherapy through Immune-Mediated Mechanisms. *Molecular cancer therapeutics*, 24(7), 1099.

Alexandrou AT, et al. (2022) PERIOD 2 regulates low-dose radioprotection via PER2/pGSK3 β -catenin/Per2 loop. *iScience*, 25(12), 105546.

Cai Y, et al. (2021) Genomic Alterations in PIK3CA-Mutated Breast Cancer Result in mTORC1 Activation and Limit the Sensitivity to PI3K γ Inhibitors. *Cancer research*, 81(9), 2470.

Erra Díaz F, et al. (2020) Extracellular Acidosis and mTOR Inhibition Drive the Differentiation of Human Monocyte-Derived Dendritic Cells. *Cell reports*, 31(5), 107613.

He A, et al. (2020) Acetyl-CoA Derived from Hepatic Peroxisomal β -Oxidation Inhibits Autophagy and Promotes Steatosis via mTORC1 Activation. *Molecular cell*, 79(1), 30.

Ferese R, et al. (2020) Quantitative Ultrastructural Morphometry and Gene Expression of mTOR-Related Mitochondriogenesis within Glioblastoma Cells. *International journal of molecular sciences*, 21(13).

Yang S, et al. (2020) The Rag GTPase Regulates the Dynamic Behavior of TSC Downstream of Both Amino Acid and Growth Factor Restriction. *Developmental cell*, 55(3), 272.

Reina-Campos M, et al. (2019) Increased Serine and One-Carbon Pathway Metabolism by PKC δ Deficiency Promotes Neuroendocrine Prostate Cancer. *Cancer cell*, 35(3), 385.