

Resource Summary Report

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Cyclin B1 (V152) Mouse mAb

RRID:AB_2233956

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4135, RRID:AB_2233956)

Antibody Information

URL: http://antibodyregistry.org/AB_2233956

Proper Citation: (Cell Signaling Technology Cat# 4135, RRID:AB_2233956)

Target Antigen: KALRN

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, F. Consolidation on 10/2018: AB_10706781, AB_2233956.

Antibody Name: Cyclin B1 (V152) Mouse mAb

Description: This monoclonal targets KALRN

Target Organism: human

Antibody ID: AB_2233956

Vendor: Cell Signaling Technology

Catalog Number: 4135

Record Creation Time: 20231110T045611+0000

Record Last Update: 20241115T090719+0000

Ratings and Alerts

No rating or validation information has been found for Cyclin B1 (V152) Mouse mAb.

No alerts have been found for Cyclin B1 (V152) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Hildebrand EM, et al. (2024) Mitotic chromosomes are self-entangled and disentangle through a topoisomerase-II-dependent two-stage exit from mitosis. Molecular cell.

Guardamagna I, et al. (2023) Asparagine and Glutamine Deprivation Alters Ionizing Radiation Response, Migration and Adhesion of a p53null Colorectal Cancer Cell Line. International journal of molecular sciences, 24(3).

Almeida AC, et al. (2022) Augmin-dependent microtubule self-organization drives kinetochore fiber maturation in mammals. Cell reports, 39(1), 110610.

Song J, et al. (2022) The ubiquitin-ligase TRAF6 and TGF β type I receptor form a complex with Aurora kinase B contributing to mitotic progression and cytokinesis in cancer cells. EBioMedicine, 82, 104155.

Guardamagna I, et al. (2021) An Integrated Analysis of the Response of Colorectal Adenocarcinoma Caco-2 Cells to X-Ray Exposure. Frontiers in oncology, 11, 688919.

Cuevas-Navarro A, et al. (2021) The RAS GTPase RIT1 compromises mitotic fidelity through spindle assembly checkpoint suppression. Current biology : CB, 31(17), 3915.

Kang GJ, et al. (2020) SARNP, a participant in mRNA splicing and export, negatively regulates E-cadherin expression via interaction with pinin. Journal of cellular physiology, 235(2), 1543.

Zhao J, et al. (2020) Deamidation Shunts RelA from Mediating Inflammation to Aerobic Glycolysis. Cell metabolism, 31(5), 937.

Hong AL, et al. (2019) Renal medullary carcinomas depend upon SMARCB1 loss and are sensitive to proteasome inhibition. eLife, 8.