

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 7, 2024

Recombinant Anti-CDKN2A/p16INK4a antibody [EPR20418]

RRID:AB_2891084

Type: Antibody

Proper Citation

(Abcam Cat# ab211542, RRID:AB_2891084)

Antibody Information

URL: http://antibodyregistry.org/AB_2891084

Proper Citation: (Abcam Cat# ab211542, RRID:AB_2891084)

Target Antigen: CDKN2A/p16INK4a

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IP, ICC/IF, Flow Cyt

Antibody Name: Recombinant Anti-CDKN2A/p16INK4a antibody [EPR20418]

Description: This recombinant monoclonal targets CDKN2A/p16INK4a

Target Organism: mouse

Clone ID: EPR20418

Antibody ID: AB_2891084

Vendor: Abcam

Catalog Number: ab211542

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-CDKN2A/p16INK4a antibody [EPR20418].

No alerts have been found for Recombinant Anti-CDKN2A/p16INK4a antibody [EPR20418].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Zhou Z, et al. (2024) Type 2 cytokine signaling in macrophages protects from cellular senescence and organismal aging. *Immunity*, 57(3), 513.

Bancaro N, et al. (2023) Apolipoprotein E induces pathogenic senescent-like myeloid cells in prostate cancer. *Cancer cell*, 41(3), 602.

Du H, et al. (2023) Suppression of TREX1 deficiency-induced cellular senescence and interferonopathies by inhibition of DNA damage response. *iScience*, 26(7), 107090.

Tsai CH, et al. (2023) Immunoediting instructs tumor metabolic reprogramming to support immune evasion. *Cell metabolism*, 35(1), 118.

Kong K, et al. (2023) Mechanical overloading leads to chondrocyte degeneration and senescence via Zmpste24-mediated nuclear membrane instability. *iScience*, 26(11), 108119.

Karabag D, et al. (2023) Characterizing microglial senescence: Tau as a key player. *Journal of neurochemistry*, 166(3), 517.

Liu X, et al. (2023) Oxylipin-PPAR γ -initiated adipocyte senescence propagates secondary senescence in the bone marrow. *Cell metabolism*, 35(4), 667.

Garcia-Diaz C, et al. (2023) Glioblastoma cell fate is differentially regulated by the microenvironments of the tumor bulk and infiltrative margin. *Cell reports*, 42(5), 112472.

Feng X, et al. (2023) Polycomb Ezh1 maintains murine muscle stem cell quiescence through non-canonical regulation of Notch signaling. *Developmental cell*, 58(12), 1052.

Magkouta S, et al. (2023) A fluorophore-conjugated reagent enabling rapid detection, isolation and live tracking of senescent cells. *Molecular cell*, 83(19), 3558.

Wang L, et al. (2022) Targeting p21Cip1 highly expressing cells in adipose tissue alleviates insulin resistance in obesity. *Cell metabolism*, 34(1), 75.

Saul D, et al. (2021) Modulation of fracture healing by the transient accumulation of senescent cells. *eLife*, 10.