Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

Purified Mouse Anti-Ki-67 Clone B56

RRID:AB_393778
Type: Antibody

Proper Citation

(BD Biosciences Cat# 550609, RRID:AB_393778)

Antibody Information

URL: http://antibodyregistry.org/AB_393778

Proper Citation: (BD Biosciences Cat# 550609, RRID:AB_393778)

Target Antigen: Ki-67

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry, Immunohistochemistry-frozen, Immunohistochemistry-formalin (antigen retrieval required)
Consolidation 6/2023: AB_2307388

Antibody Name: Purified Mouse Anti-Ki-67 Clone B56

Description: This monoclonal targets Ki-67

Target Organism: human

Clone ID: B56

Defining Citation: PMID:17245710, PMID:18399538

Antibody ID: AB_393778

Vendor: BD Biosciences

Catalog Number: 550609

Record Creation Time: 20241016T221836+0000

Record Last Update: 20241016T223709+0000

Ratings and Alerts

- Validation information is available. - Collaborating for the Advancement of Interdisciplinary Research in Benign Urology https://cairibu.urology.wisc.edu/

No alerts have been found for Purified Mouse Anti-Ki-67 Clone B56.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 173 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Tanabe M, et al. (2025) Role of immature choroid plexus in the pathology of model mice and human iPSC-derived organoids with autism spectrum disorder. Cell reports, 44(1), 115133.

Francis JW, et al. (2024) FAM86A methylation of eEF2 links mRNA translation elongation to tumorigenesis. Molecular cell.

Zook HN, et al. (2024) Activation of ductal progenitor-like cells from adult human pancreas requires extracellular matrix protein signaling. iScience, 27(3), 109237.

Do KK, et al. (2024) Conditional deletion of Zeb1 in Csf1r+ cells reduces inflammatory response of the cornea to alkali burn. iScience, 27(5), 109694.

Rakshit K, et al. (2024) Core circadian transcription factor Bmal1 mediates ? cell response and recovery from pro-inflammatory injury. iScience, 27(11), 111179.

Toda T, et al. (2024) Long interspersed nuclear elements safeguard neural progenitors from precocious differentiation. Cell reports, 43(2), 113774.

Bao X, et al. (2024) A multiomics analysis-assisted deep learning model identifies a macrophage-oriented module as a potential therapeutic target in colorectal cancer. Cell reports. Medicine, 5(2), 101399.

Johansen CG, et al. (2024) Extracellular matrix stiffness mediates insulin secretion in pancreatic islets via mechanosensitive Piezo1 channel regulated Ca2+ dynamics. Matrix biology plus, 22, 100148.

Qin T, et al. (2024) Ptch1 is essential for cochlear marginal cell differentiation and stria vascularis formation. Cell reports, 43(4), 114083.

Torres JA, et al. (2024) A combination of ?-hydroxybutyrate and citrate ameliorates disease progression in a rat model of polycystic kidney disease. American journal of physiology. Renal physiology, 326(3), F352.

Xiao M, et al. (2024) Smad4 sequestered in SFPQ condensates prevents TGF-? tumor-suppressive signaling. Developmental cell, 59(1), 48.

Rotterman TM, et al. (2024) Modulation of central synapse remodeling after remote peripheral injuries by the CCL2-CCR2 axis and microglia. Cell reports, 43(2), 113776.

De La Fuente DC, et al. (2024) Impaired oxysterol-liver X receptor signaling underlies aberrant cortical neurogenesis in a stem cell model of neurodevelopmental disorder. Cell reports, 43(3), 113946.

Bannier-Hélaouët M, et al. (2024) Human conjunctiva organoids to study ocular surface homeostasis and disease. Cell stem cell, 31(2), 227.

Mitrofanova O, et al. (2024) Bioengineered human colon organoids with in vivo-like cellular complexity and function. Cell stem cell, 31(8), 1175.

Loan A, et al. (2023) Prenatal low-dose methylmercury exposure causes premature neuronal differentiation and autism-like behaviors in a rodent model. iScience, 26(3), 106093.

Xie L, et al. (2023) A 211At-labelled mGluR1 inhibitor induces cancer senescence to elicit long-lasting anti-tumor efficacy. Cell reports. Medicine, 4(4), 100960.

Sun J, et al. (2023) Mutations in the transcriptional regulator MeCP2 severely impact key cellular and molecular signatures of human astrocytes during maturation. Cell reports, 42(1), 111942.

Nishiyama K, et al. (2023) Protective Effects of Imeglimin and Metformin Combination Therapy on ?-Cells in db/db Male Mice. Endocrinology, 164(8).

Jovanovi? B, et al. (2023) Heterogeneity and transcriptional drivers of triple-negative breast cancer. Cell reports, 42(12), 113564.