

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 24, 2024

Anti-Ki67 antibody

RRID:AB_443209

Type: Antibody

Proper Citation

(Abcam Cat# ab15580, RRID:AB_443209)

Antibody Information

URL: http://antibodyregistry.org/AB_443209

Proper Citation: (Abcam Cat# ab15580, RRID:AB_443209)

Target Antigen: Ki67

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: IHC-P, ICC/IF

Rated by ISCC, Intestinal Stem Cell Consortium (check ratings <https://iscc.coh.org/>)

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Anti-Ki67 antibody

Description: This polyclonal targets Ki67

Target Organism: mouse, human, human, mouse

Defining Citation: [PMID:19226508](#), [PMID:18022954](#)

Antibody ID: AB_443209

Vendor: Abcam

Catalog Number: ab15580

Ratings and Alerts

- Rated by ISCC, Intestinal Stem Cell Consortium - ISCC
<https://isccconsortium.org/resourcecatalog/>

No alerts have been found for Anti-Ki67 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 576 mentions in open access literature.

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

Del Vecchio A, et al. (2024) PCGF6 controls murine Tuft cell differentiation via H3K9me2 modification independently of Polycomb repression. *Developmental cell*, 59(3), 368.

Davis SN, et al. (2024) Nephron progenitors rhythmically alternate between renewal and differentiation phases that synchronize with kidney branching morphogenesis. *bioRxiv : the preprint server for biology*.

Elbaz B, et al. (2024) The bone transcription factor Osterix controls extracellular matrix- and node of Ranvier-related gene expression in oligodendrocytes. *Neuron*, 112(2), 247.

Yang X, et al. (2024) Exosomal miR-3174 induced by hypoxia promotes angiogenesis and metastasis of hepatocellular carcinoma by inhibiting HIPK3. *iScience*, 27(2), 108955.

Wang W, et al. (2024) RNA fusion in human retinal development. *eLife*, 13.

Lu D, et al. (2024) ESCRT-I protein UBAP1 controls ventricular expansion and cortical neurogenesis via modulating adherens junctions of radial glial cells. *Cell reports*, 43(3), 113818.

Ogasawara N, et al. (2024) Discovery of non-genomic drivers of YAP signaling modulating the cell plasticity in CRC tumor lines. *iScience*, 27(3), 109247.

Krontira AC, et al. (2024) Human cortical neurogenesis is altered via glucocorticoid-mediated regulation of ZBTB16 expression. *Neuron*.

Deja S, et al. (2024) Hepatic malonyl-CoA synthesis restrains gluconeogenesis by suppressing fat oxidation, pyruvate carboxylation, and amino acid availability. *Cell metabolism*.

Liang J, et al. (2024) Transcription factor ZNF263 enhances EGFR-targeted therapeutic

response and reduces residual disease in lung adenocarcinoma. *Cell reports*, 43(2), 113771.

Villalba NM, et al. (2024) Perinatal ethanol exposure affects cell populations in adult dorsal hippocampal neurogenic niche. *Neuroscience research*, 198, 8.

Cheung G, et al. (2024) Multipotent progenitors instruct ontogeny of the superior colliculus. *Neuron*, 112(2), 230.

Melum VJ, et al. (2024) Hypothalamic tanycytes as mediators of maternally programmed seasonal plasticity. *Current biology : CB*, 34(3), 632.

Hernández-Barranco A, et al. (2024) NGFR regulates stromal cell activation in germinal centers. *Cell reports*, 43(2), 113705.

Alderman PJ, et al. (2024) Delayed maturation and migration of excitatory neurons in the juvenile mouse paralaminar amygdala. *Neuron*, 112(4), 574.

Xiong L, et al. (2024) circGlis3 promotes β -cell dysfunction by binding to heterogeneous nuclear ribonucleoprotein F and encoding Glis3-348aa protein. *iScience*, 27(1), 108680.

Suh J, et al. (2024) Decoupling NAD⁺ metabolic dependency in chondrosarcoma by targeting the SIRT1-HIF-2 α axis. *Cell reports. Medicine*, 5(1), 101342.

Göbel C, et al. (2024) SMARCA4 loss and mutated β -catenin induce proliferative lesions in the murine embryonic cerebellum. *The Journal of neuroscience : the official journal of the Society for Neuroscience*.

Hann SH, et al. (2024) Depletion of SMN protein in mesenchymal progenitors impairs the development of bone and neuromuscular junction in spinal muscular atrophy. *eLife*, 12.

Pei F, et al. (2024) Sensory nerve regulates progenitor cells via FGF-SHH axis in tooth root morphogenesis. *Development (Cambridge, England)*, 151(2).