

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 13, 2025

Mouse Ki67/MKI67 Antibody

RRID:AB_2687500

Type: Antibody

Proper Citation

(R and D Systems Cat# AF7649, RRID:AB_2687500)

Antibody Information

URL: http://antibodyregistry.org/AB_2687500

Proper Citation: (R and D Systems Cat# AF7649, RRID:AB_2687500)

Target Antigen: Ki67/MKI67

Host Organism: Sheep

Clonality: polyclonal

Comments: Applications: Immunocytochemistry

Antibody Name: Mouse Ki67/MKI67 Antibody

Description: This polyclonal targets Ki67/MKI67

Target Organism: Mouse

Defining Citation: [PMID:28591637](https://pubmed.ncbi.nlm.nih.gov/28591637/)

Antibody ID: AB_2687500

Vendor: R and D Systems

Catalog Number: AF7649

Alternative Catalog Numbers: AF7649-SP

Record Creation Time: 20241016T220451+0000

Record Last Update: 20241016T220948+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Ki67/MKI67 Antibody.

No alerts have been found for Mouse Ki67/MKI67 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Yao J, et al. (2024) Deciphering molecular heterogeneity and dynamics of human hippocampal neural stem cells at different ages and injury states. *eLife*, 12.

Liu X, et al. (2023) Genetic recording of in vivo cell proliferation by ProTracer. *Nature protocols*.

Narla ST, et al. (2022) FGF7 peptide (FGF7p) mimetic mitigates bladder urothelial injury from cyclophosphamide. *Physiological reports*, 10(7), e15241.

Narla ST, et al. (2022) Durability of and role of AKT in FGF7p urothelial protection against cyclophosphamide. *Physiological reports*, 10(12), e15358.

Gao F, et al. (2022) Hedgehog-responsive PDGFRa(+) fibroblasts maintain a unique pool of alveolar epithelial progenitor cells during alveologogenesis. *Cell reports*, 39(1), 110608.

Gaun V, et al. (2022) Lifespan of mature olfactory sensory neurons varies with location in the mouse olfactory epithelium and age of the animal. *The Journal of comparative neurology*, 530(12), 2238.

Narla ST, et al. (2022) Role of ERK signaling in bladder urothelium in response to cyclophosphamide injury. *Physiological reports*, 10(14).

Narla ST, et al. (2021) Loss of Fibroblast Growth Factor Receptor 2 (FGFR2) Leads to Defective Bladder Urothelial Regeneration after Cyclophosphamide Injury. *The American journal of pathology*, 191(4), 631.

Gerlach BD, et al. (2021) Efferocytosis induces macrophage proliferation to help resolve tissue injury. *Cell metabolism*, 33(12), 2445.

Narla ST, et al. (2020) Keratinocyte Growth Factor Reduces Injury and Leads to Early Recovery from Cyclophosphamide Bladder Injury. *The American journal of pathology*,

190(1), 108.

Kim J, et al. (2017) Amino Acid Transporter Slc38a5 Controls Glucagon Receptor Inhibition-Induced Pancreatic β Cell Hyperplasia in Mice. *Cell metabolism*, 25(6), 1348.