

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

Ki-67 Alexa 488 B56 100Tst

RRID:AB_647087

Type: Antibody

Proper Citation

BD Biosciences Cat# 558616, RRID:AB_647087

Antibody Information

URL: http://antibodyregistry.org/AB_647087

Proper Citation: BD Biosciences Cat# 558616, RRID:AB_647087

Target Antigen: Ki-67

Host Organism: Mouse

Clonality: unknown

Comments: Applications: Immunofluorescence

Antibody Name: Ki-67 Alexa 488 B56 100Tst

Description: This unknown targets Ki-67

Target Organism: Human, Rat, Mouse, Rhesus

Clone ID: clone B56

Antibody ID: AB_647087

Vendor: BD Biosciences

Catalog Number: 558616

Record Creation Time: 20250820T064336+0000

Record Last Update: 20250821T004721+0000

Ratings and Alerts

No rating or validation information has been found for Ki-67 Alexa 488 B56 100Tst.

No alerts have been found for Ki-67 Alexa 488 B56 100Tst.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lynch RW, et al. (2026) IL-4 treatment induces apoptosis of blood monocytes and proliferation of recruited injury-associated macrophages to resolve liver injury. *Cell reports*, 45(4), 117136.

Lanzar ZR, et al. (2025) De-coupling immune parameters and toxicity associated with IL-12 agonism. *Cell reports*, 44(6), 115840.

Hirsch T, et al. (2024) IRF4 impedes human CD8 T cell function and promotes cell proliferation and PD-1 expression. *Cell reports*, 43(7), 114401.

Ngiow SF, et al. (2024) LAG-3 sustains TOX expression and regulates the CD94/NKG2-Qa-1b axis to govern exhausted CD8 T cell NK receptor expression and cytotoxicity. *Cell*, 187(16), 4336.

Mahadevan KK, et al. (2023) Elimination of oncogenic KRAS in genetic mouse models eradicates pancreatic cancer by inducing FAS-dependent apoptosis by CD8+ T cells. *Developmental cell*, 58(17), 1562.

Prokhnevskaya N, et al. (2023) CD8+ T cell activation in cancer comprises an initial activation phase in lymph nodes followed by effector differentiation within the tumor. *Immunity*, 56(1), 107.

Schober R, et al. (2023) Multimeric immunotherapeutic complexes activating natural killer cells towards HIV-1 cure. *Journal of translational medicine*, 21(1), 791.

VanDyke D, et al. (2022) Engineered human cytokine/antibody fusion proteins expand regulatory T cells and confer autoimmune disease protection. *Cell reports*, 41(3), 111478.

Argüello RJ, et al. (2020) SCENITH: A Flow Cytometry-Based Method to Functionally Profile Energy Metabolism with Single-Cell Resolution. *Cell metabolism*, 32(6), 1063.

Yue L, et al. (2020) Dek Modulates Global Intron Retention during Muscle Stem Cells Quiescence Exit. *Developmental cell*, 53(6), 661.

Cornelis R, et al. (2020) Stromal Cell-Contact Dependent PI3K and APRIL Induced NF- κ B Signaling Prevent Mitochondrial- and ER Stress Induced Death of Memory Plasma Cells. *Cell reports*, 32(5), 107982.

Cirelli KM, et al. (2019) Slow Delivery Immunization Enhances HIV Neutralizing Antibody and Germinal Center Responses via Modulation of Immunodominance. *Cell*, 177(5), 1153.

Swygert SG, et al. (2019) Condensin-Dependent Chromatin Compaction Represses Transcription Globally during Quiescence. *Molecular cell*, 73(3), 533.

Pauthner M, et al. (2017) Elicitation of Robust Tier 2 Neutralizing Antibody Responses in Nonhuman Primates by HIV Envelope Trimer Immunization Using Optimized Approaches. *Immunity*, 46(6), 1073.