

Resource Summary Report

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Recombinant Anti-Cytokeratin 8 antibody [EP1628Y] - Cytoskeleton Marker

RRID:AB_869901

Type: Antibody

Proper Citation

Abcam Cat# ab53280, RRID:AB_869901

Antibody Information

URL: http://antibodyregistry.org/AB_869901

Proper Citation: Abcam Cat# ab53280, RRID:AB_869901

Target Antigen: Cytokeratin 8

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt (Intra), WB, IP, IHC-P, ICC/IF, IHC-Fr

Antibody Name: Recombinant Anti-Cytokeratin 8 antibody [EP1628Y] - Cytoskeleton Marker

Description: This recombinant monoclonal targets Cytokeratin 8

Target Organism: rat, mouse, human

Clone ID: EP1628Y

Antibody ID: AB_869901

Vendor: Abcam

Catalog Number: ab53280

Record Creation Time: 20250819T230339+0000

Record Last Update: 20250820T040947+0000

Ratings and Alerts

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

No alerts have been found for Recombinant Anti-Cytokeratin 8 antibody [EP1628Y] - Cytoskeleton Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Ladewig EM, et al. (2026) FOXA1 mutations co-opt nascent transcription factor networks in partnership with androgen receptor to enhance prostate tumorigenicity. Cell reports, 45(2), 116950.

Kalla J, et al. (2026) Biobank of genetically defined murine prostate cancer tumoroids uncovers oncogenic pathways and drug vulnerabilities driven by PTEN-loss. Cell reports methods, 6(4), 101370.

Pasquero S, et al. (2026) Targeting peptidyl-arginine deiminase 4 suppresses SARS-CoV-2 replication and modulates the inflammatory response. iScience, 29(3), 115038.

Li HY, et al. (2025) Glia maturation factor-? in hepatocytes enhances liver regeneration and mitigates steatosis and ballooning in zebrafish. American journal of physiology. Gastrointestinal and liver physiology, 329(2), G291.

Li C, et al. (2025) Liver-breast communication of adipocyte-oriented exosomes drives primary mammary cancer progression. Cell metabolism.

Wang B, et al. (2025) Targeting CTGF overcomes resistance to CSF1R inhibitors by preventing CAF activation in colorectal cancer. Cell reports. Medicine, 6(12), 102480.

Rodarte KE, et al. (2024) Neuroendocrine Differentiation in Prostate Cancer Requires ASCL1. Cancer research, 84(21), 3522.

Martin-Lopez E, et al. (2024) Inflammatory Response and Defects on Myelin Integrity in the Olfactory System of K18hACE2 Mice Infected with SARS-CoV-2. eNeuro, 11(6).

Kim DS, et al. (2024) Tandem LIM domain-containing proteins, LIMK1 and LMO1, directly bind to force-bearing keratin intermediate filaments. Cell reports, 43(7), 114480.

Tan Z, et al. (2024) Progenitor-like cells contributing to cellular heterogeneity in the nucleus pulposus are lost in intervertebral disc degeneration. Cell reports, 43(6), 114342.

- Yang L, et al. (2024) Anticancer effects of Erzhiemaoling decoction in high-grade serous ovarian cancer in vitro and in vivo. *European journal of medical research*, 29(1), 405.
- Chessa TAM, et al. (2023) PLEKHS1 drives PI3Ks and remodels pathway homeostasis in PTEN-null prostate. *Molecular cell*, 83(16), 2991.
- He Y, et al. (2023) Numb/Parkin-directed mitochondrial fitness governs cancer cell fate via metabolic regulation of histone lactylation. *Cell reports*, 42(2), 112033.
- Laforêts F, et al. (2023) Semi-supervised analysis of myeloid and T cell behavior in ex vivo ovarian tumor slices reveals changes in cell motility after treatments. *iScience*, 26(4), 106514.
- Li B, et al. (2023) Nanoparticle-Based Combination Therapy Enhances Fulvestrant Efficacy and Overcomes Tumor Resistance in ER-Positive Breast Cancer. *Cancer research*, 83(17), 2924.
- Cooley A, et al. (2023) Dynamic states of cervical epithelia during pregnancy and epithelial barrier disruption. *iScience*, 26(2), 105953.
- Steiner I, et al. (2023) Autocrine activation of MAPK signaling mediates intrinsic tolerance to androgen deprivation in LY6D prostate cancer cells. *Cell reports*, 42(4), 112377.
- Goh PK, et al. (2022) PTPN2 elicits cell autonomous and non-cell autonomous effects on antitumor immunity in triple-negative breast cancer. *Science advances*, 8(8), eabk3338.
- Grbesa I, et al. (2021) Reshaping of the androgen-driven chromatin landscape in normal prostate cells by early cancer drivers and effect on therapeutic sensitivity. *Cell reports*, 36(10), 109625.
- Altshuler A, et al. (2021) Discrete limbal epithelial stem cell populations mediate corneal homeostasis and wound healing. *Cell stem cell*, 28(7), 1248.