

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

Cytokeratin 18 antibody [E431-1]

RRID:AB_736394

Type: Antibody

Proper Citation

Abcam Cat# ab32118, RRID:AB_736394

Antibody Information

URL: http://antibodyregistry.org/AB_736394

Proper Citation: Abcam Cat# ab32118, RRID:AB_736394

Target Antigen: Cytokeratin 18 antibody [E431-1]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Flow Cytometry; Immunofluorescence; Immunohistochemistry; Immunohistochemistry - fixed; Western Blot; Flow Cyt, ICC/IF, IHC-P, WB
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Cytokeratin 18 antibody [E431-1]

Description: This monoclonal targets Cytokeratin 18 antibody [E431-1]

Target Organism: human

Antibody ID: AB_736394

Vendor: Abcam

Catalog Number: ab32118

Record Creation Time: 20250820T032258+0000

Record Last Update: 20250820T160552+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Cytokeratin 18 antibody [E431-1].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Tian RF, et al. (2025) Carnitine palmitoyltransferase 2 as a novel prognostic biomarker and immunoregulator in colorectal cancer. International journal of biological macromolecules, 309(Pt 3), 142945.

Ali SM, et al. (2025) ZO-1/Tjp1 and ZO-2/Tjp2 deletion in retinal pigment epithelium causes progressive retinal degeneration. iScience, 28(11), 113673.

Gonzalez ME, et al. (2024) CCN6 Suppresses Metaplastic Breast Carcinoma by Antagonizing Wnt/?-Catenin Signaling to Inhibit EZH2-Driven EMT. Cancer research, 84(19), 3235.

Chen YC, et al. (2019) Mesenchymal Stem/Stromal Cell Engulfment Reveals Metastatic Advantage in Breast Cancer. Cell reports, 27(13), 3916.

Bruna A, et al. (2016) A Biobank of Breast Cancer Explants with Preserved Intra-tumor Heterogeneity to Screen Anticancer Compounds. Cell, 167(1), 260.

Goldstein BJ, et al. (2015) Adult c-Kit(+) progenitor cells are necessary for maintenance and regeneration of olfactory neurons. The Journal of comparative neurology, 523(1), 15.