

Resource Summary Report

Generated by PRECISE-TBI on Aug 8, 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: A synthetic peptide corresponding to residues of human Cytokeratin 18.

Host Organism: rabbit

Clonality: monoclonal

Comments: Used By NYUIHC-799

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 A synthetic peptide corresponding to residues of human Cytokeratin 18.

Target Organism: human

Clone ID: [E431-1]

Antibody ID: AB_736394

Vendor: Abcam

Catalog Number: ab32118

Record Creation Time: 20250819T231808+0000

Record Last Update: 20250820T045458+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 [PRECISE-TBI](#) .

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.

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.

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.