Resource Summary Report

Generated by RRID on Aug 10, 2026

pan Cytokeratin antibody [AE1/AE3 + 5D3]

RRID:AB_10674321
Type: Antibody

Proper Citation

Abcam Cat# ab86734, RRID:AB_10674321

Antibody Information

URL: http://antibodyregistry.org/AB_10674321

Proper Citation: Abcam Cat# ab86734, RRID:AB_10674321

Target Antigen: pan Cytokeratin antibody [AE1/AE3 + 5D3]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry - fixed; IHC-P
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: pan Cytokeratin antibody [AE1/AE3 + 5D3]

Description: This monoclonal targets pan Cytokeratin antibody [AE1/AE3 + 5D3]

Target Organism: rat, canine, mouse, dog, human

Antibody ID: AB_10674321

Vendor: Abcam

Catalog Number: ab86734

Record Creation Time: 20250819T215400+0000

Record Last Update: 20250820T002726+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:FALSE, 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 pan Cytokeratin antibody [AE1/AE3 + 5D3].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Yan J, et al. (2024) Single-cell analysis reveals insights into epithelial abnormalities in ovarian endometriosis. Cell reports, 43(3), 113716.

Yuan B, et al. (2022) Role of lncRNA TUG1 in Adenomyosis and its Regulatory Mechanism in Endometrial Epithelial Cell Functions. Endocrinology, 163(5).

De Vlaminck K, et al. (2022) Differential plasticity and fate of brain-resident and recruited macrophages during the onset and resolution of neuroinflammation. Immunity, 55(11), 2085.

Chen CN, et al. (2022) Exploration of the niche effect on tumor satellite budding of head and neck cancer with biomimicking modeling. Biomaterials, 285, 121471.

Nalio Ramos R, et al. (2022) Tissue-resident FOLR2+ macrophages associate with CD8+ T cell infiltration in human breast cancer. Cell, 185(7), 1189.

Capeling MM, et al. (2022) Suspension culture promotes serosal mesothelial development in human intestinal organoids. Cell reports, 38(7), 110379.

Ippolito L, et al. (2022) Lactate Rewires Lipid Metabolism and Sustains a Metabolic-Epigenetic Axis in Prostate Cancer. Cancer research, 82(7), 1267.

Zhang W, et al. (2021) Targeting KDM4A epigenetically activates tumor-cell-intrinsic immunity by inducing DNA replication stress. Molecular cell, 81(10), 2148.

Zhao L, et al. (2019) Endocardial Notch Signaling Promotes Cardiomyocyte Proliferation in the Regenerating Zebrafish Heart through Wnt Pathway Antagonism. Cell reports, 26(3), 546.