Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 5, 2025

Rabbit Anti-Cytokeratin, wide spectrum Polyclonal Antibody, Unconjugated

RRID:AB_307222
Type: Antibody

Proper Citation

(Abcam Cat# ab9377, RRID:AB_307222)

Antibody Information

URL: http://antibodyregistry.org/AB_307222

Proper Citation: (Abcam Cat# ab9377, RRID:AB_307222)

Target Antigen: wide spectrum Cytokeratin

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Western Blot; Immunocytochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr, Immunohistochemistry-P, Western Blot
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:TRUE, NonFunctional in animal:FALSE

Antibody Name: Rabbit Anti-Cytokeratin, wide spectrum Polyclonal Antibody, Unconjugated

Description: This polyclonal targets wide spectrum Cytokeratin

Target Organism: canine, mouse, bovine, human

Antibody ID: AB_307222

Vendor: Abcam

Catalog Number: ab9377

Record Creation Time: 20241017T003316+0000

Record Last Update: 20241017T022200+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:TRUE, 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 Rabbit Anti-Cytokeratin, wide spectrum Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ng J, et al. (2024) Molecular and Pathologic Characterization of YAP1-Expressing Small Cell Lung Cancer Cell Lines Leads to Reclassification as SMARCA4-Deficient Malignancies. Clinical cancer research : an official journal of the American Association for Cancer Research, OF1.

Salas-Escabillas DJ, et al. (2024) Tuft cells transdifferentiate to neural-like progenitor cells in the progression of pancreatic cancer. Developmental cell.

Cai XJ, et al. (2024) Mast Cell Infiltration and Subtype Promote Malignant Transformation of Oral Precancer and Progression of Oral Cancer. Cancer research communications, 4(8), 2203.

Martinez-Ordoñez A, et al. (2023) Hyaluronan driven by epithelial aPKC deficiency remodels the microenvironment and creates a vulnerability in mesenchymal colorectal cancer. Cancer cell, 41(2), 252.

Martinez-Ordoñez A, et al. (2023) Whole-mount staining of mouse colorectal cancer organoids and fibroblast-organoid co-cultures. STAR protocols, 4(2), 102243.

Daniel AR, et al. (2023) Temporary Knockdown of p53 During Focal Limb Irradiation Increases the Development of Sarcomas. Cancer research communications, 3(12), 2455.

Guccini I, et al. (2023) Genetic ablation of ketohexokinase C isoform impairs pancreatic cancer development. iScience, 26(8), 107368.

Youssef G, et al. (2023) Disseminating cells in human oral tumours possess an EMT cancer stem cell marker profile that is predictive of metastasis in image-based machine learning. eLife, 12.

Moore J, et al. (2022) Mammary Tumor-Derived Transplants as Breast Cancer Models to Evaluate Tumor-Immune Interactions and Therapeutic Responses. Cancer research, 82(3), 365.

Davidson SM, et al. (2022) Pyruvate Kinase M1 Suppresses Development and Progression of Prostate Adenocarcinoma. Cancer research, 82(13), 2403.

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

Liang X, et al. (2021) Conditioned medium from induced pluripotent stem cell-derived mesenchymal stem cells accelerates cutaneous wound healing through enhanced angiogenesis. Stem cell research & therapy, 12(1), 295.

Ma L, et al. (2021) Inflammation Mediates the Development of Aggressive Breast Cancer Following Radiotherapy. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(6), 1778.

Liu K, et al. (2021) Metabolic stress drives sympathetic neuropathy within the liver. Cell metabolism, 33(3), 666.

Wang C, et al. (2021) CD276 expression enables squamous cell carcinoma stem cells to evade immune surveillance. Cell stem cell, 28(9), 1597.

Padmanaban V, et al. (2020) Organotypic culture assays for murine and human primary and metastatic-site tumors. Nature protocols, 15(8), 2413.

Jia L, et al. (2020) BMI1 Inhibition Eliminates Residual Cancer Stem Cells after PD1 Blockade and Activates Antitumor Immunity to Prevent Metastasis and Relapse. Cell stem cell, 27(2), 238.

Gabitova-Cornell L, et al. (2020) Cholesterol Pathway Inhibition Induces TGF-? Signaling to Promote Basal Differentiation in Pancreatic Cancer. Cancer cell, 38(4), 567.

Carper MB, et al. (2019) An Immunocompetent Mouse Model of HPV16(+) Head and Neck

Squamous Cell Carcinoma. Cell reports, 29(6), 1660.

Xiao Y, et al. (2018) Hippo Signaling Plays an Essential Role in Cell State Transitions during Cardiac Fibroblast Development. Developmental cell, 45(2), 153.