Resource Summary Report

Generated by RRID on Aug 31, 2026

Monoclonal Anti-Cytokeratin, pan (Mixture) antibody produced in mouse

RRID:AB_476839
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# C2562, RRID:AB_476839

Antibody Information

URL: http://antibodyregistry.org/AB_476839

Proper Citation: Sigma-Aldrich Cat# C2562, RRID:AB_476839

Target Antigen: Cytokeratin pan (Mixture) antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1, IgG2a immunohistochemistry (frozen sections): suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable; Immunofluorescence; Western Blot; Immunohistochemistry

Antibody Name: Monoclonal Anti-Cytokeratin, pan (Mixture) antibody produced in mouse

Description: This monoclonal targets Cytokeratin pan (Mixture) antibody produced in mouse

Target Organism: feline, rat, drosophilaarthropod, hamster, xenopusamphibian, donkey, porcine, canine, reptile, goat, amoebaprotozoa, horse, mouse, chickenbird, mollusc, rabbit, plant, bovine, human, c elegansworm, sheep, bacteriaarchaea

Antibody ID: AB_476839

Vendor: Sigma-Aldrich

Catalog Number: C2562

Record Creation Time: 20250819T213849+0000

Record Last Update: 20250819T233810+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Cytokeratin, pan (Mixture) antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Cytokeratin, pan (Mixture) antibody produced in mouse.

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 RRID .

Parikainen M, et al. (2026) Jagged1 regulates extracellular matrix deposition and remodeling in triple-negative breast cancer. Science advances, 12(12), eaea9562.

Weigl EJ, et al. (2026) An intestinal matrix-based human lung cancer model reflects clinical data from gefitinib on dosage-dependent efficacy. Toxicology and applied pharmacology, 506, 117625.

Kobayashi H, et al. (2026) A self-amplifying nerve-fibroblast circuit drives colorectal cancer progression. Cancer cell.

Xia TL, et al. (2025) TQB2450 plus intensity-modulated radiotherapy in recurrent nasopharyngeal carcinoma: An open-label, single-arm, phase II trial. Med (New York, N.Y.), 6(11), 100846.

Murgoitio-Esandi J, et al. (2025) Unsupervised detection of rare events in liquid biopsy assays. NPJ precision oncology, 9(1), 225.

Murgoitio-Esandi J, et al. (2025) Unsupervised Detection of Rare Events in Liquid Biopsy Assays. bioRxiv : the preprint server for biology.

Zhang Q, et al. (2025) The extracellular-matrix-remodeling capability exposes therapeutic vulnerability in a subset of renal cell carcinomas with tumor thrombi. Developmental cell.

Majerova P, et al. (2025) A physiologically relevant blood-cerebrospinal fluid barrier model to study the permeability of neurodegenerative biomarkers. European journal of cell biology, 104(4), 151517.

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.

Shishido SN, et al. (2024) Determining the efficacy of ExThera Seraph100 blood filtration in patients diagnosed with pancreatic cancer through the liquid biopsy. BJC reports, 2(1), 47.

Mallin MM, et al. (2024) Cells in the Polyaneuploid Cancer Cell State are Pro-Metastatic. Molecular cancer research : MCR.

Qi E, et al. (2023) Investigation of liquid biopsy analytes in peripheral blood of individuals after SARS-CoV-2 infection. EBioMedicine, 90, 104519.

Peindl M, et al. (2022) EMT, Stemness, and Drug Resistance in Biological Context: A 3D Tumor Tissue/In Silico Platform for Analysis of Combinatorial Treatment in NSCLC with Aggressive KRAS-Biomarker Signatures. Cancers, 14(9).

Tarumi Y, et al. (2022) Progesterone Receptor Status of Epithelial Cells as a Predictive Marker for Postoperative Recurrence of Endometriosis. The Journal of clinical endocrinology and metabolism, 107(6), 1552.

Kano M, et al. (2022) Recipe for pituitary organoids. Frontiers in endocrinology, 13, 1025825.

Kasai T, et al. (2020) Hypothalamic Contribution to Pituitary Functions Is Recapitulated In??Vitro Using 3D-Cultured Human iPS Cells. Cell reports, 30(1), 18.

Li B, et al. (2020) ADAM10 mediates ectopic proximal tubule development and renal fibrosis through Notch signalling. The Journal of pathology, 252(3), 274.

Tyler SR, et al. (2019) PyMINEr Finds Gene and Autocrine-Paracrine Networks from Human Islet scRNA-Seq. Cell reports, 26(7), 1951.

Wallstabe L, et al. (2019) ROR1-CAR T cells are effective against lung and breast cancer in advanced microphysiologic 3D tumor models. JCI insight, 4(18).

Moretti FA, et al. (2018) Differential requirement of kindlin-3 for T cell progenitor homing to the non-vascularized and vascularized thymus. eLife, 7.