

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Mouse Anti-pan Cytokeratin Monoclonal Antibody, Unconjugated, Clone AE1/AE3

RRID:AB_777047

Type: Antibody

Proper Citation

Abcam Cat# ab27988, RRID:AB_777047

Antibody Information

URL: http://antibodyregistry.org/AB_777047

Proper Citation: Abcam Cat# ab27988, RRID:AB_777047

Target Antigen: pan Cytokeratin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry-Fr, Immunohistochemistry-P

Antibody Name: Mouse Anti-pan Cytokeratin Monoclonal Antibody, Unconjugated, Clone AE1/AE3

Description: This monoclonal targets pan Cytokeratin

Target Organism: other, shrew and pig, simian, porcine, other species not tested, reacts with human, japanese macaque, human

Clone ID: Clone AE1/AE3

Antibody ID: AB_777047

Vendor: Abcam

Catalog Number: ab27988

Record Creation Time: 20250820T053152+0000

Record Last Update: 20250820T214653+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-pan Cytokeratin Monoclonal Antibody, Unconjugated, Clone AE1/AE3.

No alerts have been found for Mouse Anti-pan Cytokeratin Monoclonal Antibody, Unconjugated, Clone AE1/AE3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Stockem CF, et al. (2025) Biomarker Analysis and Treatment Dynamics Following Preoperative Ipilimumab plus Nivolumab in Locally Advanced Urothelial Cancer from the Phase IB NABUCCO Study. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(18), 3897.

Svobodová B, et al. (2025) Collagen VII Is Associated with Airway Remodeling, Honeycombing, and Fibroblast Foci in Usual Interstitial Pneumonia/Idiopathic Pulmonary Fibrosis. The American journal of pathology, 195(8), 1467.

Liao TT, et al. (2024) Hypoxia-Induced Long Noncoding RNA HIF1A-AS2 Regulates Stability of MHC Class I Protein in Head and Neck Cancer. Cancer immunology research, 12(10), 1468.

Chelushkin MA, et al. (2024) Platinum-Based Chemotherapy Induces Opposing Effects on Immunotherapy Response-Related Spatial and Stromal Biomarkers in the Bladder Cancer Microenvironment. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(18), 4227.

Weeden CE, et al. (2023) Early immune pressure initiated by tissue-resident memory T cells sculpts tumor evolution in non-small cell lung cancer. Cancer cell, 41(5), 837.

Johnson BE, et al. (2022) An omic and multidimensional spatial atlas from serial biopsies of an evolving metastatic breast cancer. Cell reports. Medicine, 3(2), 100525.

Liu S, et al. (2021) Response and recurrence correlates in individuals treated with neoadjuvant anti-PD-1 therapy for resectable oral cavity squamous cell carcinoma. Cell reports. Medicine, 2(10), 100411.

Kamata T, et al. (2020) Fibroblast-Derived STC-1 Modulates Tumor-Associated Macrophages and Lung Adenocarcinoma Development. Cell reports, 31(12), 107802.

D'Agostino L, et al. (2019) Recycling Endosomes in Mature Epithelia Restrain Tumorigenic Signaling. *Cancer research*, 79(16), 4099.

Wang J, et al. (2019) Fibrinogen-like Protein 1 Is a Major Immune Inhibitory Ligand of LAG-3. *Cell*, 176(1-2), 334.

Davies SP, et al. (2019) Hepatocytes Delete Regulatory T Cells by Encytosis, a CD4+ T Cell Engulfment Process. *Cell reports*, 29(6), 1610.

Lavin Y, et al. (2017) Innate Immune Landscape in Early Lung Adenocarcinoma by Paired Single-Cell Analyses. *Cell*, 169(4), 750.