

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Cytokeratin, pan Antibody (AE-1/AE-3)

RRID:AB_3068002

Type: Antibody

Proper Citation

Novus Cat# NBP2-29429, RRID:AB_3068002

Antibody Information

URL: http://antibodyregistry.org/AB_3068002

Proper Citation: Novus Cat# NBP2-29429, RRID:AB_3068002

Target Antigen: Cytokeratin, pan

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-reported, Single Cell Western, Dual RNAscope ISH-IHC

Antibody Name: Cytokeratin, pan Antibody (AE-1/AE-3)

Description: This monoclonal targets Cytokeratin, pan

Target Organism: Human, Rat, Bovine, Monkey, Rabbit, Zebrafish, Canine, Reptile, Mouse, Chicken

Clone ID: AE-1/AE-3

Antibody ID: AB_3068002

Vendor: Novus

Catalog Number: NBP2-29429

Alternative Catalog Numbers: NBP2-29429-20ug

Record Creation Time: 20250819T235609+0000

Record Last Update: 20250820T065218+0000

Ratings and Alerts

No rating or validation information has been found for Cytokeratin, pan Antibody (AE-1/AE-3).

No alerts have been found for Cytokeratin, pan Antibody (AE-1/AE-3).

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 [SPARC SAWG](#) .

Yaghjian L, et al. (2026) Reliability of stromal markers multiplex immunofluorescent staining: pathologist assessment compared to quantitative image analysis. American journal of cancer research, 16(5), 1791.

Guo W, et al. (2026) Tumor-initiating stem cells fine-tune the plasticity of neutrophils to sculpt a protective niche. Cancer cell, 44(1), 94.

Sunami T, et al. (2026) IGF2BP3 is essential for the growth heterogeneity of colorectal adenoma cells by regulating MYC. iScience, 29(7), 116535.

Ndiaye MA, et al. (2025) PLK4 is a potential therapeutic target in nonmelanoma skin cancers: Evidence from molecular and in vivo studies. Photochemistry and photobiology.

Reinstein ZZ, et al. (2024) Preexisting Skin-Resident CD8 and ?? T-cell Circuits Mediate Immune Response in Merkel Cell Carcinoma and Predict Immunotherapy Efficacy. Cancer discovery, 14(9), 1631.

Colbert LE, et al. (2023) Tumor-resident Lactobacillus iners confer chemoradiation resistance through lactate-induced metabolic rewiring. Cancer cell, 41(11), 1945.