Resource Summary Report

Generated by RRID on Jul 29, 2026

MUC5AC (E3O9I) XP® Rabbit mAb

RRID:AB_2799603
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 61193, RRID:AB_2799603

Antibody Information

URL: http://antibodyregistry.org/AB_2799603

Proper Citation: Cell Signaling Technology Cat# 61193, RRID:AB_2799603

Target Antigen: MUC5AC iso1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: IHC-Bond, IHC-P, IF-IC

Antibody Name: MUC5AC (E3O9I) XP® Rabbit mAb

Description: This monoclonal targets MUC5AC iso1

Target Organism: h

Clone ID: Clone E3O9I

Antibody ID: AB_2799603

Vendor: Cell Signaling Technology

Catalog Number: 61193

Record Creation Time: 20250819T225544+0000

Record Last Update: 20250820T034513+0000

Ratings and Alerts

No rating or validation information has been found for MUC5AC (E3O9I) XP® Rabbit mAb.

No alerts have been found for MUC5AC (E3O9I) XP® Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Martinez-Ordoñez A, et al. (2024) Protocol to characterize mouse intestinal epithelial cell lineage using Opal multiplex immunofluorescence. STAR protocols, 5(3), 103303.

Kinoshita H, et al. (2024) Epithelial aPKC deficiency leads to stem cell loss preceding metaplasia in colorectal cancer initiation. Developmental cell, 59(15), 1972.

Heiser CN, et al. (2023) Molecular cartography uncovers evolutionary and microenvironmental dynamics in sporadic colorectal tumors. Cell, 186(25), 5620.

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.

Tan M, et al. (2022) The Sag-Shoc2 axis regulates conversion of mPanINs to cystic lesions in Kras pancreatic tumor model. Cell reports, 41(12), 111837.

Zhang Q, et al. (2022) A human Barrett's esophagus organoid system reveals epithelial-mesenchymal plasticity induced by acid and bile salts. American journal of physiology. Gastrointestinal and liver physiology, 322(6), G598.

Hawkins FJ, et al. (2021) Derivation of Airway Basal Stem Cells from Human Pluripotent Stem Cells. Cell stem cell, 28(1), 79.

Chen B, et al. (2021) Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. Cell, 184(26), 6262.

Suzuki S, et al. (2021) Differentiation of human pluripotent stem cells into functional airway basal stem cells. STAR protocols, 2(3), 100683.

Osan JK, et al. (2020) Goblet Cell Hyperplasia Increases SARS-CoV-2 Infection in COPD. bioRxiv : the preprint server for biology.