

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

Nude Mouse Anti-Mucin 5AC Monoclonal Antibody, Biotin Conjugated, Clone 45M1

RRID:AB_1603327

Type: Antibody

Proper Citation

Abcam Cat# ab79082, RRID:AB_1603327

Antibody Information

URL: http://antibodyregistry.org/AB_1603327

Proper Citation: Abcam Cat# ab79082, RRID:AB_1603327

Target Antigen: Mucin 5AC

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: Nude Mouse Anti-Mucin 5AC Monoclonal Antibody, Biotin Conjugated, Clone 45M1

Description: This monoclonal targets Mucin 5AC

Target Organism: other, chicken, feline, monkey, chickenavian, rat, simian, porcine, mouse, hedgehog, rabbit, cat, human

Clone ID: Clone 45M1

Antibody ID: AB_1603327

Vendor: Abcam

Catalog Number: ab79082

Record Creation Time: 20250820T025701+0000

Record Last Update: 20250820T145649+0000

Ratings and Alerts

No rating or validation information has been found for Nude Mouse Anti-Mucin 5AC Monoclonal Antibody, Biotin Conjugated, Clone 45M1.

No alerts have been found for Nude Mouse Anti-Mucin 5AC Monoclonal Antibody, Biotin Conjugated, Clone 45M1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ori C, et al. (2023) Human pluripotent stem cell fate trajectories toward lung and hepatocyte progenitors. *iScience*, 26(11), 108205.

Hein RFC, et al. (2022) R-SPONDIN2+ mesenchymal cells form the bud tip progenitor niche during human lung development. *Developmental cell*, 57(13), 1598.

Yu Q, et al. (2021) Charting human development using a multi-endodermal organ atlas and organoid models. *Cell*, 184(12), 3281.

Miller AJ, et al. (2020) In Vitro and In Vivo Development of the Human Airway at Single-Cell Resolution. *Developmental cell*, 53(1), 117.