

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

MUC1 antibody

RRID:AB_301891

Type: Antibody

Proper Citation

(Abcam Cat# ab15481, RRID:AB_301891)

Antibody Information

URL: http://antibodyregistry.org/AB_301891

Proper Citation: (Abcam Cat# ab15481, RRID:AB_301891)

Target Antigen: MUC1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:
Immunohistochemistry; Immunoprecipitation; Western Blot;
Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr,
Immunohistochemistry-P

Antibody Name: MUC1 antibody

Description: This polyclonal targets MUC1

Target Organism: mouse, human

Antibody ID: AB_301891

Vendor: Abcam

Catalog Number: ab15481

Record Creation Time: 20241016T221812+0000

Record Last Update: 20241016T223619+0000

Ratings and Alerts

No rating or validation information has been found for MUC1 antibody.

No alerts have been found for MUC1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Bannier-Hélaouët M, et al. (2024) Human conjunctiva organoids to study ocular surface homeostasis and disease. *Cell stem cell*, 31(2), 227.

Vishy CE, et al. (2024) Genetics of cystogenesis in base-edited human organoids reveal therapeutic strategies for polycystic kidney disease. *Cell stem cell*, 31(4), 537.

Chatzeli L, et al. (2023) A cellular hierarchy of Notch and Kras signaling controls cell fate specification in the developing mouse salivary gland. *Developmental cell*, 58(2), 94.

Namiki T, et al. (2023) Uterine epithelial Gp130 orchestrates hormone response and epithelial remodeling for successful embryo attachment in mice. *Scientific reports*, 13(1), 854.

Popli P, et al. (2023) Beclin-1-dependent autophagy, but not apoptosis, is critical for stem-cell-mediated endometrial programming and the establishment of pregnancy. *Developmental cell*, 58(10), 885.

Kuonen F, et al. (2021) c-FOS drives reversible basal to squamous cell carcinoma transition. *Cell reports*, 37(1), 109774.

Li Z, et al. (2020) Uterine Scarring Leads to Adverse Pregnant Consequences by Impairing the Endometrium Response to Steroids. *Endocrinology*, 161(11).

Kennel C, et al. (2019) Differential Expression of Mucins in Murine Olfactory Versus Respiratory Epithelium. *Chemical senses*, 44(7), 511.