

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Human Uteroglobin/SCGB1A1 Antibody

RRID:AB_2183286

Type: Antibody

Proper Citation

R and D Systems Cat# MAB4218, RRID:AB_2183286

Antibody Information

URL: http://antibodyregistry.org/AB_2183286

Proper Citation: R and D Systems Cat# MAB4218, RRID:AB_2183286

Target Antigen: Uteroglobin/SCGB1A1

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Human Uteroglobin/SCGB1A1 Antibody

Description: This monoclonal targets Uteroglobin/SCGB1A1

Target Organism: Human

Clone ID: 394324

Antibody ID: AB_2183286

Vendor: R and D Systems

Catalog Number: MAB4218

Alternative Catalog Numbers: MAB4218-SP

Record Creation Time: 20250819T235913+0000

Record Last Update: 20250820T070156+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Human Uteroglobin/SCGB1A1 Antibody.

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 [NIF](#) .

Castaneda DC, et al. (2023) Protocol for establishing primary human lung organoid-derived air-liquid interface cultures from cryopreserved human lung tissue. STAR protocols, 4(4), 102735.

Castaneda DC, et al. (2023) Spatiotemporally organized immunomodulatory response to SARS-CoV-2 virus in primary human broncho-alveolar epithelia. iScience, 26(8), 107374.

Castaneda DC, et al. (2023) Spatiotemporally organized immunomodulatory response to SARS-CoV-2 virus in primary human broncho-alveolar epithelia. bioRxiv : the preprint server for biology.

Yin X, et al. (2021) MDA5 Governs the Innate Immune Response to SARS-CoV-2 in Lung Epithelial Cells. Cell reports, 34(2), 108628.

Youk J, et al. (2020) Three-Dimensional Human Alveolar Stem Cell Culture Models Reveal Infection Response to SARS-CoV-2. Cell stem cell, 27(6), 905.

Henry GH, et al. (2018) A Cellular Anatomy of the Normal Adult Human Prostate and Prostatic Urethra. Cell reports, 25(12), 3530.