Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

Aquaporin 5 antibody [EPR3747]

RRID:AB_2049171
Type: Antibody

Proper Citation

(Abcam Cat# ab92320, RRID:AB_2049171)

Antibody Information

URL: http://antibodyregistry.org/AB_2049171

Proper Citation: (Abcam Cat# ab92320, RRID:AB_2049171)

Target Antigen: Aquaporin 5 antibody [EPR3747]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC, ICC/IF, IHC-P, WB; Immunofluorescence; Immunocytochemistry; Western Blot; Immunohistochemistry; Immunohistochemistry - fixed

Antibody Name: Aquaporin 5 antibody [EPR3747]

Description: This monoclonal targets Aquaporin 5 antibody [EPR3747]

Target Organism: human

Antibody ID: AB_2049171

Vendor: Abcam

Catalog Number: ab92320

Record Creation Time: 20241017T001112+0000

Record Last Update: 20241017T014926+0000

Ratings and Alerts

No rating or validation information has been found for Aquaporin 5 antibody [EPR3747].

No alerts have been found for Aquaporin 5 antibody [EPR3747].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Neehus AL, et al. (2024) Human inherited CCR2 deficiency underlies progressive polycystic lung disease. Cell, 187(2), 390.

Yan J, et al. (2024) Autologous transplantation of P63+ lung progenitor cells in patients with bronchiectasis: A randomized, single-blind, controlled trial. Cell reports. Medicine, 5(11), 101819.

Delcroix V, et al. (2023) The First Transcriptomic Atlas of the Adult Lacrimal Gland Reveals Epithelial Complexity and Identifies Novel Progenitor Cells in Mice. Cells, 12(10).

Schmidt H, et al. (2022) Serially passaged, conditionally reprogrammed nasal epithelial cells as a model to study epithelial functions and SARS-CoV-2 infection. American journal of physiology. Cell physiology, 322(4), C591.

Mauduit O, et al. (2022) A mesenchymal to epithelial switch in Fgf10 expression specifies an evolutionary-conserved population of ionocytes in salivary glands. Cell reports, 39(2), 110663.

Tran E, et al. (2022) Development of human alveolar epithelial cell models to study distal lung biology and disease. iScience, 25(2), 103780.

Ebisudani T, et al. (2021) Direct derivation of human alveolospheres for SARS-CoV-2 infection modeling and drug screening. Cell reports, 35(10), 109218.

Rao W, et al. (2020) Regenerative Metaplastic Clones in COPD Lung Drive Inflammation and Fibrosis. Cell, 181(4), 848.

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.

Nemeth J, et al. (2020) A Novel Fibroblast Reporter Cell Line for in vitro Studies of

Pulmonary Fibrosis. Frontiers in physiology, 11, 567675.

Zepp JA, et al. (2017) Distinct Mesenchymal Lineages and Niches Promote Epithelial Self-Renewal and Myofibrogenesis in the Lung. Cell, 170(6), 1134.