Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 30, 2025

p63-? (D2K8X) XP® Rabbit mAb #13109

RRID:AB_2637091
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 13109, RRID:AB_2637091)

Antibody Information

URL: http://antibodyregistry.org/AB_2637091

Proper Citation: (Cell Signaling Technology Cat# 13109, RRID:AB_2637091)

Target Antigen: p63alpha

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F, ChIP, ChIP-seq

Antibody Name: p63-? (D2K8X) XP® Rabbit mAb #13109

Description: This monoclonal targets p63alpha

Target Organism: human

Antibody ID: AB_2637091

Vendor: Cell Signaling Technology

Catalog Number: 13109

Record Creation Time: 20231110T034651+0000

Record Last Update: 20240725T013202+0000

Ratings and Alerts

No rating or validation information has been found for p63-? (D2K8X) XP® Rabbit mAb #13109.

No alerts have been found for p63-? (D2K8X) XP® Rabbit mAb #13109.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Lingamallu SM, et al. (2024) Neuroepithelial bodies and terminal bronchioles are niches for distinctive club cells that repair the airways following acute notch inhibition. Cell reports, 43(9), 114654.

Lee S, et al. (2024) Loss of LPAR6 and CAB39L dysregulates the basal-to-luminal urothelial differentiation program, contributing to bladder carcinogenesis. Cell reports, 43(5), 114146.

Smirnov A, et al. (2023) Epigenetic priming of an epithelial enhancer by p63 and CTCF controls expression of a skin-restricted gene XP33. Cell death discovery, 9(1), 446.

Zhao X, et al. (2023) Modeling human ectopic pregnancies with trophoblast and vascular organoids. Cell reports, 42(6), 112546.

Karakis V, et al. (2023) Laminin switches terminal differentiation fate of human trophoblast stem cells under chemically defined culture conditions. The Journal of biological chemistry, 299(5), 104650.

Lim K, et al. (2023) Organoid modeling of human fetal lung alveolar development reveals mechanisms of cell fate patterning and neonatal respiratory disease. Cell stem cell, 30(1), 20.

Fink EE, et al. (2022) Single-cell and spatial mapping Identify cell types and signaling Networks in the human ureter. Developmental cell, 57(15), 1899.

Weiner AI, et al. (2022) ?Np63 drives dysplastic alveolar remodeling and restricts epithelial plasticity upon severe lung injury. Cell reports, 41(11), 111805.

Murrow LM, et al. (2022) Mapping hormone-regulated cell-cell interaction networks in the human breast at single-cell resolution. Cell systems, 13(8), 644.

Lambert AW, et al. (2022) ?Np63/p73 drive metastatic colonization by controlling a regenerative epithelial stem cell program in quasi-mesenchymal cancer stem cells.

Developmental cell, 57(24), 2714.

Serra CFH, et al. (2022) Prominin 1 and Notch regulate ciliary length and dynamics in multiciliated cells of the airway epithelium. iScience, 25(8), 104751.

Louie SM, et al. (2022) Progenitor potential of lung epithelial organoid cells in a transplantation model. Cell reports, 39(2), 110662.

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

Io S, et al. (2021) Capturing human trophoblast development with naive pluripotent stem cells in vitro. Cell stem cell, 28(6), 1023.

Mischler A, et al. (2021) Two distinct trophectoderm lineage stem cells from human pluripotent stem cells. The Journal of biological chemistry, 296, 100386.

van Soldt BJ, et al. (2019) Yap and its subcellular localization have distinct compartment-specific roles in the developing lung. Development (Cambridge, England), 146(9).

Sastre-Perona A, et al. (2019) De Novo PITX1 Expression Controls Bi-Stable Transcriptional Circuits to Govern Self-Renewal and Differentiation in Squamous Cell Carcinoma. Cell stem cell, 24(3), 390.

Hegde GV, et al. (2019) NRG1 is a critical regulator of differentiation in TP63-driven squamous cell carcinoma. eLife, 8.

Zhang Y, et al. (2018) 3D Modeling of Esophageal Development using Human PSC-Derived Basal Progenitors Reveals a Critical Role for Notch Signaling. Cell stem cell, 23(4), 516.

Yang Y, et al. (2018) Spatial-Temporal Lineage Restrictions of Embryonic p63+ Progenitors Establish Distinct Stem Cell Pools in Adult Airways. Developmental cell, 44(6), 752.