

Resource Summary Report

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

Purified anti-Keratin 14

RRID:AB_2616896

Type: Antibody

Proper Citation

(BioLegend Cat# 905304, RRID:AB_2616896)

Antibody Information

URL: http://antibodyregistry.org/AB_2616896

Proper Citation: (BioLegend Cat# 905304, RRID:AB_2616896)

Target Antigen: Keratin 14

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: IHC-P, ICC, WB

Antibody Name: Purified anti-Keratin 14

Description: This polyclonal targets Keratin 14

Target Organism: rat, mouse, human

Clone ID: Clone Poly19053

Antibody ID: AB_2616896

Vendor: BioLegend

Catalog Number: 905304

Alternative Catalog Numbers: 905303

Record Creation Time: 20241016T223548+0000

Record Last Update: 20241016T231107+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-Keratin 14.

No alerts have been found for Purified anti-Keratin 14.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Zhang T, et al. (2024) FGD5 in basal cells induces CXCL14 secretion that initiates a feedback loop to promote murine mammary epithelial growth and differentiation. *Developmental cell*, 59(16), 2085.

Nightingale R, et al. (2024) Ehf controls mammary alveolar lineage differentiation and is a putative suppressor of breast tumorigenesis. *Developmental cell*, 59(15), 1988.

Ohigashi I, et al. (2024) Developmental conversion of thymocyte-attracting cells into self-antigen-displaying cells in embryonic thymus medulla epithelium. *eLife*, 12.

Liu Y, et al. (2023) A SOX9-B7x axis safeguards dedifferentiated tumor cells from immune surveillance to drive breast cancer progression. *Developmental cell*, 58(23), 2700.

Yip HYK, et al. (2021) Generation and functional characterization of murine mammary organoids. *STAR protocols*, 2(3), 100765.

Christin JR, et al. (2020) Stem Cell Determinant SOX9 Promotes Lineage Plasticity and Progression in Basal-like Breast Cancer. *Cell reports*, 31(10), 107742.

Chen Y, et al. (2020) A Versatile Tiling Light Sheet Microscope for Imaging of Cleared Tissues. *Cell reports*, 33(5), 108349.

Yip HYK, et al. (2020) Control of Glucocorticoid Receptor Levels by PTEN Establishes a Failsafe Mechanism for Tumor Suppression. *Molecular cell*, 80(2), 279.

Abbasi S, et al. (2020) Distinct Regulatory Programs Control the Latent Regenerative Potential of Dermal Fibroblasts during Wound Healing. *Cell stem cell*, 27(3), 396.

Shin W, et al. (2020) Dysfunction of Hair Follicle Mesenchymal Progenitors Contributes to Age-Associated Hair Loss. *Developmental cell*, 53(2), 185.

Jones KB, et al. (2019) Quantitative Clonal Analysis and Single-Cell Transcriptomics Reveal Division Kinetics, Hierarchy, and Fate of Oral Epithelial Progenitor Cells. *Cell stem cell*, 24(1), 183.

Girardi RR, et al. (2018) Single-Cell Transcriptomes Distinguish Stem Cell State Changes and Lineage Specification Programs in Early Mammary Gland Development. *Cell reports*, 24(6), 1653.

Cowie AM, et al. (2018) Optogenetic Inhibition of CGRP⁺ Sensory Neurons Reveals Their Distinct Roles in Neuropathic and Incisional Pain. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(25), 5807.

Moehring F, et al. (2018) Keratinocytes mediate innocuous and noxious touch via ATP-P2X4 signaling. *eLife*, 7.

Nishiguchi MA, et al. (2018) Aging Suppresses Skin-Derived Circulating SDF1 to Promote Full-Thickness Tissue Regeneration. *Cell reports*, 24(13), 3383.