

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Rabbit Anti-Mouse Keratin 10 Polyclonal Antibody, Unconjugated

RRID:AB_291580

Type: Antibody

Proper Citation

(Covance Cat# PRB-159P-100, RRID:AB_291580)

Antibody Information

URL: http://antibodyregistry.org/AB_291580

Proper Citation: (Covance Cat# PRB-159P-100, RRID:AB_291580)

Target Antigen: Mouse Keratin 10

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: Immunofluorescence; Western Blot; Immunoblotting and Immunofluorescence

Antibody Name: Rabbit Anti-Mouse Keratin 10 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Mouse Keratin 10

Target Organism: mouse

Antibody ID: AB_291580

Vendor: Covance

Catalog Number: PRB-159P-100

Record Creation Time: 20231110T045117+0000

Record Last Update: 20241115T032719+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Mouse Keratin 10 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Mouse Keratin 10 Polyclonal Antibody, Unconjugated.

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](#).

Namoto K, et al. (2024) NIBR-LTSi is a selective LATS kinase inhibitor activating YAP signaling and expanding tissue stem cells in vitro and in vivo. *Cell stem cell*, 31(4), 554.

Siriwach R, et al. (2022) Single-cell RNA sequencing identifies a migratory keratinocyte subpopulation expressing THBS1 in epidermal wound healing. *iScience*, 25(4), 104130.

Holt JR, et al. (2021) Spatiotemporal dynamics of PIEZO1 localization controls keratinocyte migration during wound healing. *eLife*, 10.

Thulabandu V, et al. (2021) Dermal EZH2 orchestrates dermal differentiation and epidermal proliferation during murine skin development. *Developmental biology*, 478, 25.

Kato T, et al. (2021) Dynamic stem cell selection safeguards the genomic integrity of the epidermis. *Developmental cell*, 56(24), 3309.

Xi L, et al. (2020) m6A RNA methylation impacts fate choices during skin morphogenesis. *eLife*, 9.

Cottle DL, et al. (2020) Topical Aminosalicic Acid Improves Keratinocyte Differentiation in an Inducible Mouse Model of Harlequin Ichthyosis. *Cell reports. Medicine*, 1(8), 100129.

Miao Y, et al. (2019) Adaptive Immune Resistance Emerges from Tumor-Initiating Stem Cells. *Cell*, 177(5), 1172.

Dubois-Vedrenne I, et al. (2019) Expression of Bioactive Chemerin by Keratinocytes Inhibits Late Stages of Tumor Development in a Chemical Model of Skin Carcinogenesis. *Frontiers in oncology*, 9, 1253.

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

squamous cell carcinoma. *eLife*, 8.

Li L, et al. (2019) TFAP2C- and p63-Dependent Networks Sequentially Rearrange Chromatin Landscapes to Drive Human Epidermal Lineage Commitment. *Cell stem cell*, 24(2), 271.

Gogler-Pigowska A, et al. (2018) Novel role for the testis-enriched HSPA2 protein in regulating epidermal keratinocyte differentiation. *Journal of cellular physiology*, 233(3), 2629.

Song Y, et al. (2018) Regional Control of Hairless versus Hair-Bearing Skin by Dkk2. *Cell reports*, 25(11), 2981.

Ge Y, et al. (2017) Stem Cell Lineage Infidelity Drives Wound Repair and Cancer. *Cell*, 169(4), 636.

Joost S, et al. (2016) Single-Cell Transcriptomics Reveals that Differentiation and Spatial Signatures Shape Epidermal and Hair Follicle Heterogeneity. *Cell systems*, 3(3), 221.