

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 18, 2025

Anti-TRPM5 Antibody

RRID:AB_2040252

Type: Antibody

Proper Citation

(Alomone Labs Cat# ACC-045, RRID:AB_2040252)

Antibody Information

URL: http://antibodyregistry.org/AB_2040252

Proper Citation: (Alomone Labs Cat# ACC-045, RRID:AB_2040252)

Target Antigen: TRPM5 Channel

Host Organism: rabbit

Clonality: unknown

Comments: Useful for Western Blot, Immunohistochemistry

Antibody Name: Anti-TRPM5 Antibody

Description: This unknown targets TRPM5 Channel

Target Organism: rat, mouse, human

Antibody ID: AB_2040252

Vendor: Alomone Labs

Catalog Number: ACC-045

Record Creation Time: 20241016T230458+0000

Record Last Update: 20241016T235938+0000

Ratings and Alerts

No rating or validation information has been found for Anti-TRPM5 Antibody.

No alerts have been found for Anti-TRPM5 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Richter P, et al. (2024) Sodium-Permeable Ion Channels TRPM4 and TRPM5 are Functional in Human Gastric Parietal Cells in Culture and Modulate the Cellular Response to Bitter-Tasting Food Constituents. *Journal of agricultural and food chemistry*, 72(9), 4906.

Ohmoto M, et al. (2023) A Transcription Factor Etv1/Er81 Is Involved in the Differentiation of Sweet, Umami, and Sodium Taste Cells. *eNeuro*, 10(4).

Nomura K, et al. (2020) All-Electrical Ca^{2+} -Independent Signal Transduction Mediates Attractive Sodium Taste in Taste Buds. *Neuron*, 106(5), 816.

Lin B, et al. (2017) Injury Induces Endogenous Reprogramming and Dedifferentiation of Neuronal Progenitors to Multipotency. *Cell stem cell*, 21(6), 761.