Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 2, 2024

Anti-TRPM4 Antibody

RRID:AB_2040250 Type: Antibody

Proper Citation

(Alomone Labs Cat# ACC-044, RRID:AB_2040250)

Antibody Information

URL: http://antibodyregistry.org/AB_2040250

Proper Citation: (Alomone Labs Cat# ACC-044, RRID:AB_2040250)

Target Antigen: TRPM4

Host Organism: rabbit

Clonality: unknown

Comments: Useful for Western Blot, Immunohistochemistry

Antibody Name: Anti-TRPM4 Antibody

Description: This unknown targets TRPM4

Target Organism: human, mouse, rat

Antibody ID: AB_2040250

Vendor: Alomone Labs

Catalog Number: ACC-044

Ratings and Alerts

No rating or validation information has been found for Anti-TRPM4 Antibody.

No alerts have been found for Anti-TRPM4 Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Guo Y, et al. (2023) Functional coupling between Piezo1 and TRPM4 influences the electrical activity of HL-1 atrial myocytes. The Journal of physiology.

Guo Y, et al. (2021) The Ca2+-activated cation channel TRPM4 is a positive regulator of pressure overload-induced cardiac hypertrophy. eLife, 10.

Eckstein E, et al. (2020) Cyclic regulation of Trpm4 expression in female vomeronasal neurons driven by ovarian sex hormones. Molecular and cellular neurosciences, 105, 103495.

Blanco C, et al. (2019) EB1- and EB2-dependent anterograde trafficking of TRPM4 regulates focal adhesion turnover and cell invasion. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 33(8), 9434.

Riquelme D, et al. (2018) Subcellular Localization and Activity of TRPM4 in Medial Prefrontal Cortex Layer 2/3. Frontiers in cellular neuroscience, 12, 12.