Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

Anti-P2X3 Receptor Antibody

RRID:AB_2313760
Type: Antibody

Proper Citation

(Alomone Labs Cat# APR-016, RRID:AB_2313760)

Antibody Information

URL: http://antibodyregistry.org/AB_2313760

Proper Citation: (Alomone Labs Cat# APR-016, RRID:AB_2313760)

Target Antigen: P2X3 Receptor

Host Organism: rabbit

Clonality: unknown

Comments: Useful for Western Blot, Immunohistochemistry, Immunocytochemistry, Indirect Flow Cytometry

Antibody Name: Anti-P2X3 Receptor Antibody

Description: This unknown targets P2X3 Receptor

Target Organism: rat, mouse, human

Defining Citation: PMID:19266560

Antibody ID: AB_2313760

Vendor: Alomone Labs

Catalog Number: APR-016

Record Creation Time: 20231110T042050+0000

Record Last Update: 20241115T050259+0000

Ratings and Alerts

No rating or validation information has been found for Anti-P2X3 Receptor Antibody.

No alerts have been found for Anti-P2X3 Receptor Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Alsaadi H, et al. (2024) Immunohistochemical phenotype of sensory neurons associated with sympathetic plexuses in the trigeminal ganglia of adult nerve growth factor transgenic mice. The Journal of comparative neurology, 532(2), e25563.

High B, et al. (2023) Variability in P2X receptor composition in human taste nerves: implications for treatment of chronic cough. ERJ open research, 9(2).

Sung H, et al. (2022) High-sucrose diet exposure is associated with selective and reversible alterations in the rat peripheral taste system. Current biology : CB, 32(19), 4103.

Wang Z, et al. (2020) The Purinergic Receptor P2rx3 is Required for Spiral Ganglion Neuron Branch Refinement during Development. eNeuro, 7(4).

Larson ED, et al. (2020) Function, Innervation, and Neurotransmitter Signaling in Mice Lacking Type-II Taste Cells. eNeuro, 7(1).

Salm EJ, et al. (2020) TMEM163 Regulates ATP-Gated P2X Receptor and Behavior. Cell reports, 31(9), 107704.

Wilson CE, et al. (2019) Physiological and Behavioral Responses to Optogenetic Stimulation of PKD2L1+ Type III Taste Cells. eNeuro, 6(2).

Wilson CE, et al. (2017) Type III Cells in Anterior Taste Fields Are More Immunohistochemically Diverse Than Those of Posterior Taste Fields in Mice. Chemical senses, 42(9), 759.

Piskuric NA, et al. (2011) Confocal immunofluorescence study of rat aortic body chemoreceptors and associated neurons in situ and in vitro. The Journal of comparative neurology, 519(5), 856.

Ishida Y, et al. (2009) P2X(2)- and P2X(3)-positive fibers in fungiform papillae originate from the chorda tympani but not the trigeminal nerve in rats and mice. The Journal of comparative

neurology, 514(2), 131.