

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

P2X3, antiserum, rabbit

RRID:AB_2157930

Type: Antibody

Proper Citation

Neuromics Cat# RA10109, RRID:AB_2157930

Antibody Information

URL: http://antibodyregistry.org/AB_2157930

Proper Citation: Neuromics Cat# RA10109, RRID:AB_2157930

Target Antigen: P2RX3

Host Organism: rabbit

Clonality: unknown

Comments: Useful for western blot, immunohistochemistry, immunocytochemistry, flow cytometry

Antibody Name: P2X3, antiserum, rabbit

Description: This unknown targets P2RX3

Antibody ID: AB_2157930

Vendor: Neuromics

Catalog Number: RA10109

Record Creation Time: 20250819T235519+0000

Record Last Update: 20250820T064945+0000

Ratings and Alerts

No rating or validation information has been found for P2X3, antiserum, rabbit.

No alerts have been found for P2X3, antiserum, rabbit.

Data and Source Information

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Abdali SS, et al. (2026) Postnatal developmental changes in the laryngeal chemosensory cell clusters of rats. *Journal of anatomy*.

Yokoyama T, et al. (2024) Distribution of P2X3 purinoceptor-immunoreactive sensory nerve endings in the carotid body of Japanese macaque (*Macaca fuscata*). *Anatomical science international*, 99(1), 68.

Murakami Y, et al. (2024) Three-Dimensional Ultrastructure of Flower-Spray Nerve Endings in the Rat Carotid Sinus. *The Journal of comparative neurology*, 532(7), e25654.

Yokoyama T, et al. (2023) Immunolocalization of vesicular glutamate transporter 2 and exocytosis-related proteins in afferent nerve endings innervating taste buds in the rat incisive papilla. *Anatomia, histologia, embryologia*.

Abdali SS, et al. (2023) Immunohistochemical analysis of glutamatergic and serotonergic signaling pathways in chemosensory cell clusters in the pharynx and larynx of rats. *Tissue & cell*, 82, 102122.

Messina DN, et al. (2023) Age-dependent and modality-specific changes in the phenotypic markers Nav1.8, ASIC3, P2X3 and TRPM8 in male rat primary sensory neurons during healthy aging. *Biogerontology*, 24(1), 111.

Yokoyama T, et al. (2022) Immunohistochemical localization of vesicular nucleotide transporter in small intensely fluorescent (SIF) cells of the rat superior cervical ganglion. *Tissue & cell*, 79, 101924.

Ito M, et al. (2022) Morphology and chemical characteristics of taste buds associated with P2X3-immunoreactive afferent nerve endings in the rat incisive papilla. *Journal of anatomy*, 240(4), 688.

Yamamoto Y, et al. (2021) Morphology of GNAT3-immunoreactive chemosensory cells in the nasal cavity and pharynx of the rat. *Journal of anatomy*, 239(2), 290.

Hirakawa M, et al. (2021) Morphology of P2X3-immunoreactive basket-like afferent nerve endings surrounding serosal ganglia and close relationship with vesicular nucleotide transporter-immunoreactive nerve fibers in the rat gastric antrum. *The Journal of comparative neurology*, 529(18), 3866.

Masuda H, et al. (2019) Morphology of GNAT3-immunoreactive chemosensory cells in the rat larynx. *Journal of anatomy*, 234(2), 149.

Yamamoto Y, et al. (2018) Morphology of P2X3-immunoreactive nerve endings in the rat tracheal mucosa. *The Journal of comparative neurology*, 526(3), 550.