

Resource Summary Report

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NTPDase2

RRID:AB_2314986

Type: Antibody

Proper Citation

(J. Sevigny, Laval University; Quebec; Canada Cat# NTPDase2, RRID:AB_2314986)

Antibody Information

URL: http://antibodyregistry.org/AB_2314986

Proper Citation: (J. Sevigny, Laval University; Quebec; Canada Cat# NTPDase2, RRID:AB_2314986)

Clonality: unknown

Antibody Name: NTPDase2

Description: This unknown targets

Defining Citation: [PMID:19708028](#)

Antibody ID: AB_2314986

Vendor: J. Sevigny, Laval University; Quebec; Canada

Catalog Number: NTPDase2

Ratings and Alerts

No rating or validation information has been found for NTPDase2.

No alerts have been found for NTPDase2.

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](https://fdi-lab.sci-crunch.org/).

Dragic M, et al. (2022) Expression of Ectonucleoside Triphosphate Diphosphohydrolase 2 (NTPDase2) Is Negatively Regulated Under Neuroinflammatory Conditions In Vivo and In Vitro. *ASN neuro*, 14, 17590914221102068.

Travers SP, et al. (2022) Characteristics and Impact of the rNST GABA Network on Neural and Behavioral Taste Responses. *eNeuro*, 9(5).

Larson ED, et al. (2021) GAD65Cre Drives Reporter Expression in Multiple Taste Cell Types. *Chemical senses*, 46.

Dutta Banik D, et al. (2020) A subset of broadly responsive Type III taste cells contribute to the detection of bitter, sweet and umami stimuli. *PLoS genetics*, 16(8), e1008925.

Crosson SM, et al. (2019) Taste Receptor Cells in Mice Express Receptors for the Hormone Adiponectin. *Chemical senses*, 44(6), 409.

Fan D, et al. (2019) Taste bud formation depends on taste nerves. *eLife*, 8.

Dutta Banik D, et al. (2018) TRPM4 and TRPM5 are both required for normal signaling in taste receptor cells. *Proceedings of the National Academy of Sciences of the United States of America*, 115(4), E772.

Jakovljevic M, et al. (2017) Down-regulation of NTPDase2 and ADP-sensitive P2 Purinoceptors Correlate with Severity of Symptoms during Experimental Autoimmune Encephalomyelitis. *Frontiers in cellular neuroscience*, 11, 333.

Sukumaran SK, et al. (2016) Taste cell-expressed α -glucosidase enzymes contribute to gustatory responses to disaccharides. *Proceedings of the National Academy of Sciences of the United States of America*, 113(21), 6035.

Dvoryanchikov G, et al. (2009) Inward rectifier channel, ROMK, is localized to the apical tips of glial-like cells in mouse taste buds. *The Journal of comparative neurology*, 517(1), 1.