

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Anti-Vesicular Glutamate Transporter 2

RRID:AB_2301731

Type: Antibody

Proper Citation

Millipore Cat# AB5907, RRID:AB_2301731

Antibody Information

URL: http://antibodyregistry.org/AB_2301731

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Target Antigen: Slc17a6

Host Organism: guinea pig

Clonality: monoclonal

Comments: seller recommendations: immunohistochemistry

Antibody Name: Anti-Vesicular Glutamate Transporter 2

Description: This monoclonal targets Slc17a6

Target Organism: rat

Defining Citation: [PMID:19711397](#), [PMID:20034060](#), [PMID:18615501](#), [PMID:16958085](#), [PMID:18022955](#), [PMID:18634004](#), [PMID:16977615](#), [PMID:23296627](#), [PMID:17299755](#), [PMID:18381590](#), [PMID:18181146](#), [PMID:18067140](#), [PMID:23047588](#), [PMID:17183553](#), [PMID:18314907](#), [PMID:19496167](#), [PMID:19496169](#)

Antibody ID: AB_2301731

Vendor: Millipore

Catalog Number: AB5907

Record Creation Time: 20250820T035810+0000

Record Last Update: 20250820T174035+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Vesicular Glutamate Transporter 2.

No alerts have been found for Anti-Vesicular Glutamate Transporter 2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Goltash S, et al. (2023) Changes in synaptic inputs to dI3 INs and MNs after complete transection in adult mice. *Frontiers in neural circuits*, 17, 1176310.

Aksoy-Aksel A, et al. (2021) Midbrain dopaminergic inputs gate amygdala intercalated cell clusters by distinct and cooperative mechanisms in male mice. *eLife*, 10.

Petrovic A, et al. (2019) Loss of inhibitory synapses causes locomotor network dysfunction of the rat spinal cord during prolonged maintenance in vitro. *Brain research*, 1710, 8.

Bragina L, et al. (2018) Expression of Neurofilament Subunits at Neocortical Glutamatergic and GABAergic Synapses. *Frontiers in neuroanatomy*, 12, 74.

Rhomberg T, et al. (2018) Vasoactive Intestinal Polypeptide-Immunoreactive Interneurons within Circuits of the Mouse Basolateral Amygdala. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(31), 6983.

Deng YP, et al. (2016) Cholinergic interneurons in the Q140 knockin mouse model of Huntington's disease: Reductions in dendritic branching and thalamostriatal input. *The Journal of comparative neurology*, 524(17), 3518.