

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

Anti-VGlut2 Antibody

RRID:AB_2239153

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-067, RRID:AB_2239153

Antibody Information

URL: http://antibodyregistry.org/AB_2239153

Proper Citation: Antibodies Incorporated Cat# 75-067, RRID:AB_2239153

Target Antigen: VGlut2

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, WB

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (ND)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-067, RRID:AB_2239153), supernatant (Antibodies Incorporated, Cat# 73-067, RRID:AB_10698039), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N29/29, RRID:AB_2877384)

Antibody Name: Anti-VGlut2 Antibody

Description: This monoclonal targets VGlut2

Target Organism: chicken, rat, mouse, drosophila, human

Clone ID: N29/29

Antibody ID: AB_2239153

Vendor: Antibodies Incorporated

Catalog Number: 75-067

Record Creation Time: 20250820T005401+0000

Record Last Update: 20250820T092944+0000

Ratings and Alerts

No rating or validation information has been found for Anti-VGluT2 Antibody.

No alerts have been found for Anti-VGluT2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

van Voorst TW, et al. (2025) One-step induction of human GABAergic neurons promotes presynaptic development & synapse maturation. bioRxiv : the preprint server for biology.

Reyes-Pinto R, et al. (2022) Change in the neurochemical signature and morphological development of the parvocellular isthmial projection to the avian tectum. The Journal of comparative neurology, 530(2), 553.

Hoy KC, et al. (2020) Evidence That the Central Nervous System Can Induce a Modification at the Neuromuscular Junction That Contributes to the Maintenance of a Behavioral Response. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(48), 9186.

Deichler A, et al. (2019) The nucleus pretectalis principalis: A pretectal structure hidden in the mammalian thalamus. The Journal of comparative neurology, 527(2), 372.

Bavley CC, et al. (2018) Rescue of Learning and Memory Deficits in the Human Nonsyndromic Intellectual Disability Cereblon Knock-Out Mouse Model by Targeting the AMP-Activated Protein Kinase-mTORC1 Translational Pathway. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(11), 2780.

Sabbagh U, et al. (2018) Distribution and development of molecularly distinct perineuronal nets in visual thalamus. Journal of neurochemistry, 147(5), 626.

Matott MP, et al. (2017) Glial EAAT2 regulation of extracellular nTS glutamate critically controls neuronal activity and cardiorespiratory reflexes. The Journal of physiology, 595(17), 6045.

González-Cabrera C, et al. (2015) The isthmial nuclei providing parallel feedback connections to the avian tectum have different neurochemical identities: Expression of glutamatergic and cholinergic markers in the chick (Gallus gallus). The Journal of comparative neurology, 523(9), 1341.