

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

Anti-Vesicular Glutamate Transporter 1

RRID:AB_11214451

Type: Antibody

Proper Citation

Millipore Cat# MAB5502, RRID:AB_11214451

Antibody Information

URL: http://antibodyregistry.org/AB_11214451

Proper Citation: Millipore Cat# MAB5502, RRID:AB_11214451

Target Antigen: Vesicular Glutamate Transporter 1

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 Western Blot; Immunohistochemistry; IH, WB

Antibody Name: Anti-Vesicular Glutamate Transporter 1

Description: This monoclonal targets Vesicular Glutamate Transporter 1

Target Organism: m, r

Antibody ID: AB_11214451

Vendor: Millipore

Catalog Number: MAB5502

Record Creation Time: 20250819T233510+0000

Record Last Update: 20250820T054807+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Vesicular Glutamate Transporter 1.

No alerts have been found for Anti-Vesicular Glutamate Transporter 1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hatta D, et al. (2026) Proline-Rich Transmembrane Protein 2 Is Variably Expressed Across Excitatory and Inhibitory Neurons in Mouse Motor Circuits. The Journal of comparative neurology, 534(6), e70176.

Takahashi K, et al. (2026) Revisiting the Molecular Architecture of Photoreceptor Ribbon Synapses Using Ultrastructure Expansion Microscopy. Investigative ophthalmology & visual science, 67(6), 1.

Tomé D, et al. (2025) Mesenchymal stromal cell secretome-induced synaptogenesis is mediated by thrombospondin-1. iScience, 28(9), 113401.

Moreira-de-Sá A, et al. (2021) Motor Deficits Coupled to Cerebellar and Striatal Alterations in Ube3am-/p+ Mice Modelling Angelman Syndrome Are Attenuated by Adenosine A2A Receptor Blockade. Molecular neurobiology, 58(6), 2543.