

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

vGluT1 (Vesicular glutamate 1 transporter)

RRID:AB_2315551

Type: Antibody

Proper Citation

MAb Technologies Cat# VGT1-3, RRID:AB_2315551

Antibody Information

URL: http://antibodyregistry.org/AB_2315551

Proper Citation: MAb Technologies Cat# VGT1-3, RRID:AB_2315551

Clonality: unknown

Antibody Name: vGluT1 (Vesicular glutamate 1 transporter)

Description: This unknown targets

Defining Citation: [PMID:21280048](#)

Antibody ID: AB_2315551

Vendor: MAb Technologies

Catalog Number: VGT1-3

Record Creation Time: 20231110T042038+0000

Record Last Update: 20260829T025254+0000

Ratings and Alerts

No rating or validation information has been found for vGluT1 (Vesicular glutamate 1 transporter) .

No alerts have been found for vGluT1 (Vesicular glutamate 1 transporter) .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Erichsen JM, et al. (2025) Hippocampal-Specific Insulin Resistance Elicits Synaptic Effects on Glutamate Neurotransmission. *Journal of neurochemistry*, 169(6), e70083.

Joyce MKP, et al. (2018) Cortical Connections Position Primate Area 25 as a Keystone for Interoception, Emotion, and Memory. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(7), 1677.

Faunes M, et al. (2016) Excitatory and inhibitory innervation of the mouse orofacial motor nuclei: A stereological study. *The Journal of comparative neurology*, 524(4), 738.