

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

Anti-VGAT

RRID:AB_887870

Type: Antibody

Proper Citation

Synaptic Systems Cat# 131 103, RRID:AB_887870

Antibody Information

URL: http://antibodyregistry.org/AB_887870

Proper Citation: Synaptic Systems Cat# 131 103, RRID:AB_887870

Target Antigen: VGAT (luminal domain)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB,IP,ICC,IHC. KO validated

Antibody Name: Anti-VGAT

Description: This polyclonal targets VGAT (luminal domain)

Target Organism: Human, Rat, Mouse

Antibody ID: AB_887870

Vendor: Synaptic Systems

Catalog Number: 131 103

Record Creation Time: 20250819T232532+0000

Record Last Update: 20250820T051840+0000

Ratings and Alerts

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

No alerts have been found for Anti-VGAT.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Goel R, et al. (2026) A versatile nanobody platform for live and super-resolution imaging of synaptic vesicle dynamics and plasticity in rodent and human neurons. Journal of nanobiotechnology, 24(1).

Whitley JB, et al. (2025) GABAergic Projections from the Pretectum Boost Retinogeniculate Signal Transfer via Disinhibition. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(22).

Huang Z, et al. (2024) A disinhibitory microcircuit of the orbitofrontal cortex mediates cocaine preference in mice. Molecular psychiatry, 29(10), 3160.

Whyland KL, et al. (2023) Synaptic properties of mouse tecto-parabigeminal pathways. Frontiers in systems neuroscience, 17, 1181052.

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.