

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 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 4 mentions in open access literature.

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

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.