

Anti-Vesicular GABA transporter (VGAT) Antibody



Pooled Serum

Product Details

Available Variants	100 μ L (SKU:2100-VGAT) 25 μ L (SKU:2100-VGATt)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	SLC32A1
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification on a column made with the peptide used as antigen.
Applications	ELISA, ICC, IHC, WB
Dilution Ranges	WB: 1:1000 WB Brain: 1:1000 IHC: 1:100-1:1000 ICC: 1:500
Species Reactivity	Chicken, Mouse, Rat
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region of rat VGAT, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~53 kDa VGAT protein.
Molecular Weight	53 kDa
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

Antibody Registry ID AB_2492282

UniProt ID [O35458](#)

Shipping Blue Ice

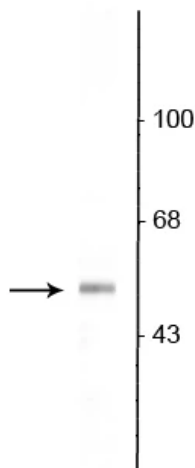
Expiration After date of receipt, stable for at least 1 year at -20°C.

Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Expected Reactivity Bovine, Canine, Non-Human Primate

NCBI Gene ID 83612

Product Images



Western blot of rat olfactory bulb lysate showing specific immunolabeling of the ~53 kDa VGAT protein.

Product Page URL: www.antibodiesinc.com/products/anti-vesicular-gaba-transporter-vgat-antibody-2100-vgat



Created on 04. September 2026 | All information without guarantee