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## Product Datasheet

### **VGAT (Vesicular GABA Amino Acid Transporter, Vesicular GABA Transporter, GABA and Glycine Transporter, hVIAAT, Solute Carrier Family 32 (GABA Vesicular Transporter) Member 1, Solute Carrier Family 32 Member 1, SLC32A1, Vesicular I USB-V2121-87J**

Article Name	VGAT (Vesicular GABA Amino Acid Transporter, Vesicular GABA Transporter, GABA and Glycine Transporter, hVIAAT, Solute Carrier Family 32 (GABA Vesicular Transporter) Member 1, Solute Carrier Family 32 Member 1, SLC32A1, Vesicular I
Biozol Catalog Number	USB-V2121-87J
Supplier Catalog Number	V2121-87J
Alternative Catalog Number	USB-V2121-87J-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region of rat VGAT, conjugated to keyhole limpet hemocyanin, conjugated to KLH. Species sequence homology: bovine, canine and non-human primate
Product Description	The Vesicular GABA Amino Acid Transporter (VGAT) is responsible for transport of the inhibitory neurotransmitter into synaptic vesicles(McIntire et al., 1997). The VGAT protein (also known as the Vesicular Inhibitory Amino Aid Transporter or VIAAT) i...
UniProt	<a href="#">O35458</a>

Purity	Purified by affinity chromatography.
Form	Supplied as a liquid in 10mM HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, 50% glycerol.