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## **Product Datasheet**

## Anti-VGAT Antibody FL550 Conjugate, IgG2a, Clone: [L118/80], Mouse, Monoclonal ANI-75-457-FL550

Article Name	Anti-VGAT Antibody FL550 Conjugate, IgG2a, Clone: [L118/80], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-457-FL550
Supplier Catalog Number	75-457-FL550
Alternative Catalog Number	ANI-75-457-FL550
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Rat and Mouse
Immunogen	Fusion protein amino acids 1-133 (cytoplasmic N-terminus) of mouse VGAT (accession number O35633) produced recombinantly in E. Coli
Conjugation	FL550
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
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[L118/80]

Molecular Weight	50 kDa
Isotype	IgG2a
UniProt	O35633
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	VGAT
Antibody Type	Primary Antibody