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## Product Datasheet

### **Anti-VGAT Antibody FL490 Conjugate, IgG2a, Clone: [L118/80], Mouse, Monoclonal ANI-75-457-FL490**

Article Name	Anti-VGAT Antibody FL490 Conjugate, IgG2a, Clone: [L118/80], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-457-FL490
Supplier Catalog Number	75-457-FL490
Alternative Catalog Number	ANI-75-457-FL490
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	FL490
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	<a href="#">O35633</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	VGAT
Antibody Type	Primary Antibody