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## Product Datasheet

### **Anti-GAD67 Antibody FL490 Conjugate, IgG2b, Clone: [L127/8], Mouse, Monoclonal ANI-75-507-FL490**

Article Name	Anti-GAD67 Antibody FL490 Conjugate, IgG2b, Clone: [L127/8], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-507-FL490
Supplier Catalog Number	75-507-FL490
Alternative Catalog Number	ANI-75-507-FL490
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1-594 (full-length) of human GAD67 (accession number Q99259) produced recombinantly in E. Coli
Conjugation	FL490
Product Description	Glutamate decarboxylase 1, GAD67 or GAD1 is a member of the group II decarboxylase family and catalyzes the production of GABA from L-glutamic acid. GAD67 is expressed in brain (throughout the cell), in insulin producing $\beta$ cells of the pancreas, and s...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[L127/8]

Molecular Weight	70 kDa
Isotype	IgG2b
UniProt	<a href="#">Q99259</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	GAD67
Antibody Type	Primary Antibody