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## Product Datasheet

### **GAD65 Antibody / GAD2, Clone: [GAD2/1960], Mouse, Monoclonal NSJ-V3847-20UG**

Article Name	GAD65 Antibody / GAD2, Clone: [GAD2/1960], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3847-20UG
Supplier Catalog Number	V3847-20UG
Alternative Catalog Number	NSJ-V3847-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 6-99 from the human protein were used as the immunogen for this GAD65 antibody.
Product Description	This mAb recognizes a protein of 65kDa, which is identified as glutamic acid decarboxylase 2 (GDA2). It is responsible for catalyzing the production of gamma-aminobutyric acid from L-glutamic acid. There are two forms of glutamic acid decarboxylases ...
Clonality	Monoclonal
Clone Designation	[GAD2/1960]
UniProt	<a href="#">Q05329</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 0.1-0.2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the GAD65 antibody should be determined by the researcher.