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## **Product Datasheet**

## Anti-GAD65/67 Antibody, IgG2a, Clone: [L127/12], Unconjugated, Mouse, Monoclonal ANI-75-508

Article Name	Anti-GAD65/67 Antibody, IgG2a, Clone: [L127/12], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-508
Supplier Catalog Number	75-508
Alternative Catalog Number	ANI-75-508
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	AT, ICC, IHC, WB
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	Unconjugated
Product Description	There are two forms of the enzyme glutamic-acid decarboxylase (GAD), a 65-kDa form (GAD65) and a 67-kDa form (GAD67) which are the result of the expression of different genes. Further splicing of GAD 67 produces one or two smaller variants, including
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[L127/12]

Molecular Weight	70 kDa
Isotype	IgG2a
UniProt	Q99259
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	GAD65/67
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: ICC: 1:100