

Antibodies Product Datasheet

Product Name:	GAD67 Antibody
Catalog Number:	C0199
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human GAD1. AA range:471-520
Concentration:	1 mg/ml
Gene Name:	GAD1
Protein Name:	Glutamate decarboxylase 1
Other Name:	GAD1; GAD; GAD67; Glutamate decarboxylase 1; 67 kDa glutamic acid decarboxylase; GAD-67; Glutamate decarboxylase 67 kDa isoform
Human Swiss Prot No.:	Q99259
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	GAD67 Polyclonal Antibody detects endogenous levels of GAD67 protein.
Storage and Stability:	-20°C/1 year