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## Product Datasheet

### GAD-65/67 Antibody, Rabbit, Polyclonal AST-C0201

Article Name	GAD-65/67 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C0201
Supplier Catalog Number	C0201
Alternative Catalog Number	AST-C0201-50,AST-C0201-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human GAD1/2. AA range:545-594
Product Description	glutamate decarboxylase 1(GAD1) Homo sapiens This gene encodes one of several forms of glutamic acid decarboxylase, identified as a major autoantigen in insulin-dependent diabetes. The enzyme encoded is responsible for catalyzing the production of ga...
Clonality	Polyclonal
UniProt	<a href="#">Q99259</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.