

## GAD67 Polyclonal Antibody

Catalog_no :	<u>AT1831</u>
Applications :	<u>WB,IHC-p,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>GAD1</u>
Protein_name :	<u>Glutamate decarboxylase 1</u>
Humangene_id :	<u><a href="#">2571</a></u>
Humanswissprot_no :	<u><a href="#">Q99259</a></u>
Mousegene_id :	<u><a href="#">14415</a></u>
Mouseswissprot_no :	<u><a href="#">P48318</a></u>
Ratgene_id :	<u><a href="#">24379</a></u>
Ratswissprot_no :	<u><a href="#">P18088</a></u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from human GAD1. AA range:471-520</u>
Specificity :	<u>GAD67 Polyclonal Antibody detects endogenous levels of GAD67 protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>



Other\_name : GAD1; GAD; GAD67; Glutamate decarboxylase 1; 67 kDa glutamic acid decarboxylase; GAD-67; Glutamate decarboxylase 67 kDa isoform

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Molecular Weight : 67KD

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