

#### OriGene Technologies, Inc.

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# Product datasheet for TA384279

### GAD67 (GAD1) Rabbit Polyclonal Antibody

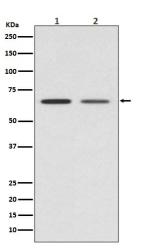
# **Product data:**

Product Type:	Primary Antibodies
Applications:	IP, WB
Recommended Dilution:	WB: 1/500-1/2000 IP: 1/50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human GAD67
Formulation:	Rabbit lgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	67kDa
Gene Name:	glutamate decarboxylase 1
Database Link:	<u>Entrez Gene 2571 Human</u> <u>Q99259</u>
Background:	Swiss-Prot Acc.Q99259.Catalyzes the production of GABA.
Synonyms:	FLJ45882; GAD; GAD-67; GAD67; SCP



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# **Product images:**



Western blot analysis of GAD67 in (1) Jurkat lysates; (2) C6 lysates using GAD67 antibody.

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