Product Datasheet

GAD1 Antibody

Catalog No: CY1062 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB,IHC



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Information

UniProt ID: Q99259

All Names: 67 kDa glutamic acid decarboxylase; DCE1; FLJ45882; GAD; GAD-67; GAD1; GAD67; Glutamate decarboxylase 1; glutamate decarboxylase 1 (brain, 67kDa); Glutamate decarboxylase 67 kDa

isoform; SCP **Form:** Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

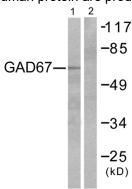
Molecular Wt.: 67kDa

Application

WB 1:500~1:3000 IHC 1:50~1:200

Background

GAD67 Catalyzes the production of GABA. Belongs to the group II decarboxylase family. Homodimer. 3 isoforms of the human protein are produced by alternative splicing.



Western blot analysis of extracts from LOVO cells, using GAD67 antibody.

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