

GAD1 Antibody



PACO23660

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000,
IHC:1:50-1:100

Protein Background:

Catalyzes the production of GABA.

Gene ID:

GAD1

Uniprot

Q99259

Synonyms:

4.1.1.15; GLUTAMATE DECARBOXYLASE; BRAIN; 67-KD; glutamate decarboxylase 1 (brain)

Immunogen:

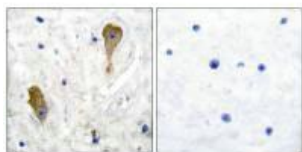
Synthesized peptide derived from human GAD67.

Storage:

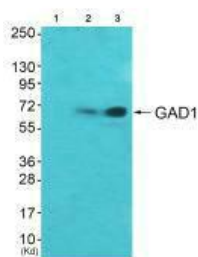
Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images

Immunohistochemical analysis of paraffin-embedded human brain tissue using GAD67 antibody.



Western blot analysis of extracts from A549 cells (Lane 2) and HepG2 cells (Lane 3), using GAD67 antibody. The lane on the left is treated with synthesized peptide.



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

