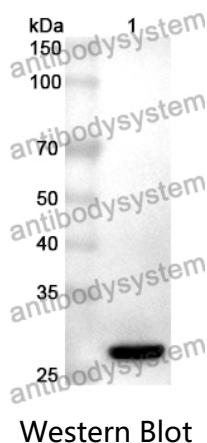


Anti-GAD1/GAD67 Polyclonal Antibody

Summary

Catalog No.	PHJ43101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human GAD1/GAD67 (Met1-Leu224).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Glutamate decarboxylase 1, GAD1, GAD-67, Glutamate decarboxylase 67 kDa isoform, GAD67, GAD, 67 kDa glutamic acid decarboxylase
Purification	Purified by antigen affinity column.
Accession	Q99259
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



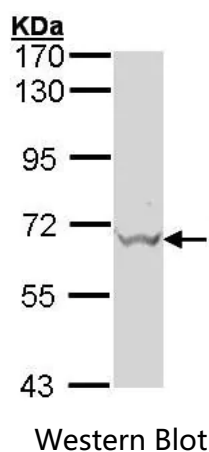
Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GAD1/GAD67 antibody (PHJ43101) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 27 kDa

Observed MW: 27 kDa



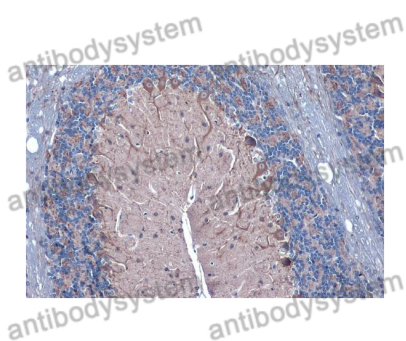
Various lysates were subjected to SDS PAGE followed by western blot with GAD1 antibody (PHJ43101) at 1 μ g/ml.

Lane 1: HepG2

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 67 kDa

Observed MW: 67 kDa



Immunohistochemical

Immunohistochemical analysis of mouse cerebellum stained for GAD1 with PHJ43101.