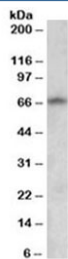


GAD67 Antibody (R34982)

Catalog No.	Formulation	Size
R34982-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2571
Applications	Western Blot : 0.5-1.5ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This GAD67 antibody is available for research use only.



GAD67 Antibody Brain WB. Western blot testing of human brain (cerebral cortex) lysate with GAD67 antibody at 0.5ug/ml. Predicted molecular weight ~67 kDa.

Description

Additional name(s) for this target protein: Glutamate decarboxylase 1 (brain, 67kDa), GAD, GAD1

For highly specific detection of GAD67 in inhibitory neurotransmitter pathway studies, see our [GAD67 Antibody / GABA Synthesis Enzyme Antibody](#) page featuring strong HuProt(TM) microarray specificity validation data.

Application Notes

Optimal dilution of the GAD67 antibody should be determined by the researcher.

1. This GAD67 antibody will not cross react with GAD2.

Immunogen

Amino acids PDSPQRREKLHK were used as the immunogen for this GAD67 antibody.

Storage

Aliquot and store the GAD67 antibody at -20oC.