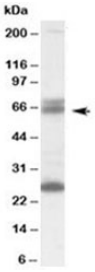
GAD65 Antibody (R36202)

Catalog No.	Formulation	Size
R36202-100UG	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
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2572
Applications	Western blot: 0.1-0.3ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This GAD65 antibody is available for research use only.



GAD65 Antibody Human Brain WB. Western blot testing of human brain lysate with GAD65 antibody at 0.1ug/ml. The expected ~65kDa band and the additional ~26kDa band are both blocked by the immunizing peptide.

Description

Additional name(s) for this target protein: GAD2; glutamate decarboxylase 2 (pancreatic islets and brain, 65kD)

For highly specific detection of GAD65 in inhibitory synaptic signaling studies, see our GAD65 Antibody / Synaptic GABA Marker Antibody page featuring clone GAD2/2362 with strong HuProt(TM) microarray specificity validation data.

Application Notes

Optimal dilution of the GAD65 antibody should be determined by the researcher.

Immunogen

Amino acids TLEDNEERMSRLSK were used as the immunogen for this GAD65 antibody.

Storage

Aliquot and store the GAD65 antibody at -20oC.

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