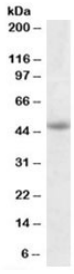
GNAS Antibody (R35181)

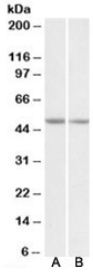
Catalog No.	Formulation	Size
R35181-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2778
Applications	Western blot: 1-3ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This GNAS antibody is available for research use only.



Western blot testing of Jurkat lysate with GNAS antibody at 1ug/ml. Predicted molecular weight ~46/46/111kDa (human isoforms GNASL/f/XLas).



Western blot of mouse brain (Lane 1) and rat brain (lane 2) lysates with GNAS antibody at 0.1ug/ml. Predicted molecular weight ~46/111kDa (mouse & rat isoforms GNASL/XLas).

Description

Additional name(s) for this target protein: Guanine nucleotide binding protein alpha stimulating activity polypeptide 1

Application Notes

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

Immunogen

Amino acids QAARSNSDGEKATK were used as the immunogen for this GNAS antibody. This sequence is common to human isoforms GNASL (NP_000507.1), f (NP_001070956.1) and XLas (NP_536350.2).

Storage

Aliquot and store the GNAS antibody at -20oC.

Copyright © NSJ Bioreagents. All rights reserved.