

GNAS antibody, Internal

Cat. No. GTX88107

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

Product Note This antibody is expected to recognize all three reported isoforms NP_000507.1, NP_001070956.1 and NP_536350.2. However, in Mouse it is expected to recognize reported isoforms GNASL (NP_963910.1) and XLas (NP_034439.2) only.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QAARSNSDGEKATK, from the internal region of the protein sequence according to NP_000507.1; NP_001070956.1; NP_001070957.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

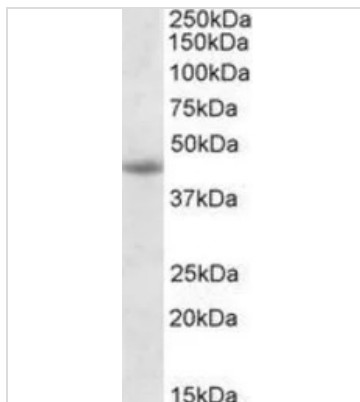
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DATA IMAGES

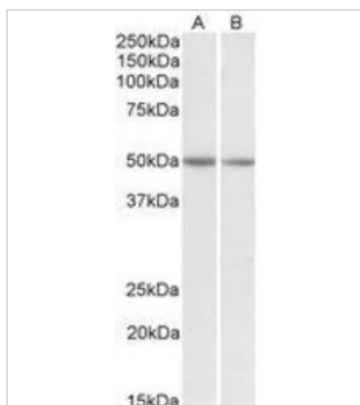


GTX88107 WB Image

WB analysis of Jurkat lysate using GTX88107 GNAS antibody, Internal.

Dilution : 1µg/ml

Loading : 35µg protein in RIPA buffer



GTX88107 WB Image

WB analysis of mouse brain (A) and rat brain (B) lysates using GTX88107 GNAS antibody, Internal.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



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