GNAS (R201H Mutant) antibody

Cat. No. GTX135413

Host	Rabbit
Clonality	Polyclonal
lsotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package

100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent

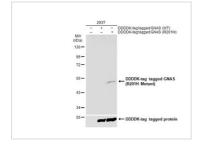
Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.62 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding mutant R201H of mouse GNAS. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



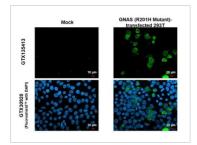
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DATA IMAGES



GTX135413 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with GNAS (R201H Mutant) antibody (GTX135413) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX135413 ICC/IF Image

GNAS (R201H Mutant) antibody detects GNAS (R201H Mutant) protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: GNAS (R201H Mutant) stained by GNAS (R201H Mutant) antibody (GTX135413) diluted at 1:1000. Blue: Fluoroshield with DAPI (GTX30920).



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