# GNAS antibody

# Cat. No. GTX32629

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse, Rat

Package 100 μl

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IP	1:50 - 1:200

Not tested in other applications.

Properties		
Form	Liquid	
Buffer	PBS, 50% Glycerol	
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	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-394 of human GNAS (NP_000507.1).	
Purification	Purified by 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.	

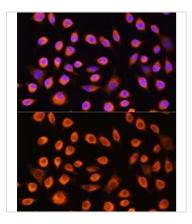


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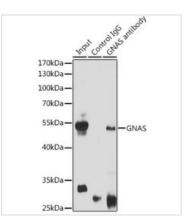


#### DATA IMAGES



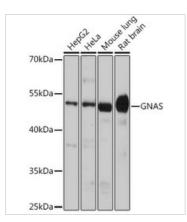
### GTX32629 ICC/IF Image

ICC/IF analysis of L929 cells using GTX32629 GNAS antibody. Blue : DAPI Dilution : 1:100



#### GTX32629 IP Image

IP analysis of mouse brain tissue lysate using GTX32629 GNAS antibody. Antibody amount :  $3\mu g$  / 200 $\mu g$  lysate Dilution : 1:1000



#### GTX32629 WB Image

WB analysis of various sample lysates using GTX32629 GNAS antibody. Dilution : 1:1000 Loading :  $25\mu g$  per lane



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