

# GNAS Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GNAS (NP_0005071)
Form	Liquid
Concentration	2.14 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2808156

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Immunoprecipitation (IP)	1:50-1:200	-

## Product Specific Information

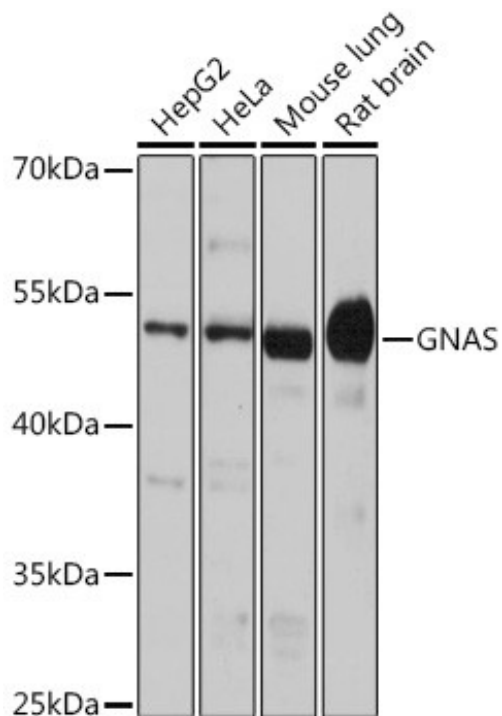
Immunogen sequence: MGCLGNSKTE DQRNEEKAQR EANKKIEKQL QKDKQVYRAT HRLLLLGAGE SGKSTIVKQM RILHVNGFNG EGGEEDPQAA RSNSDGEKAT KVQDIKNNLK

Positive Samples: BT-474, H460, SW620, Raji; Cellular Location: Cell membrane By similarity; Lipid-anchor By similarity

## Product Images For GNAS Polyclonal Antibody

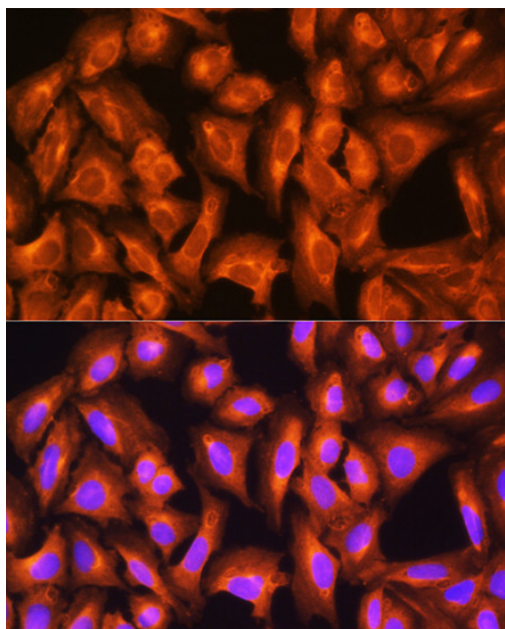
### GNAS Antibody (PA5-96354) in WB

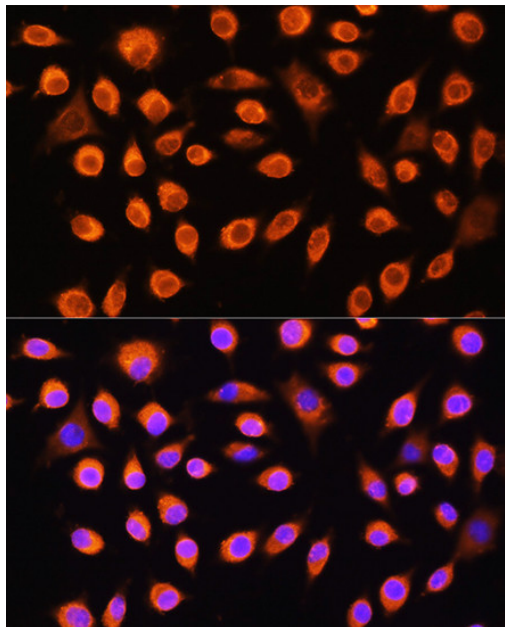
Western blot analysis of GNAS in extracts of various cell lines. Samples were incubated with GNAS Polyclonal antibody (Product # PA5-96354) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



### GNAS Antibody (PA5-96354) in ICC/IF

Immunofluorescence analysis of GNAS in U2OS cells. Samples were incubated with GNAS Polyclonal antibody (Product # PA5-96354) using a dilution of 1:100. Blue: DAPI for nuclear staining.





### GNAS Antibody (PA5-96354) in ICC/IF

Immunofluorescence analysis of GNAS in L929 cells. Samples were incubated with GNAS Polyclonal antibody (Product # PA5-96354) using a dilution of 1:100. Blue: DAPI for nuclear staining.

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