

GNAS Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to the N-terminus of the Human GNAS
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A, Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2787953

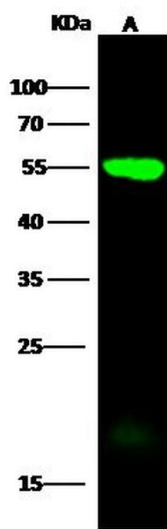
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunoprecipitation (IP)	1-4 µL/mg of lysate	-

Product Specific Information

This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05% -0.1%).

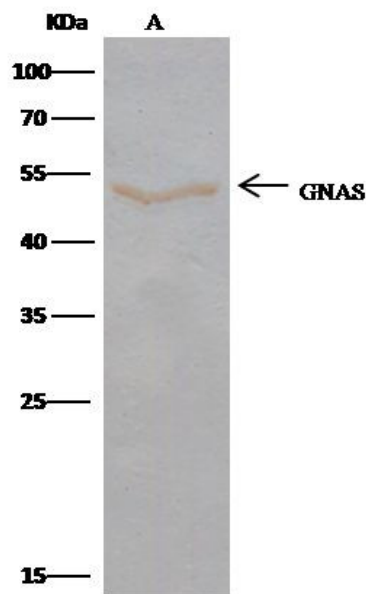
This antibody has specificity for Human GNAS.

Product Images For GNAS Polyclonal Antibody



GNAS Antibody (PA5-80665) in WB

Western Blot using GNAS Polyclonal Antibody (Product # PA5-80665) at 1:500 dilution. Lane A: MCF7 Membrane Lysate. Lysates/proteins at 30 µg per lane. Secondary Goat Anti-Rabbit IgG H&L (DyLight™ 800) at 1:10,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 46 kDa. Observed band size: 55 kDa.



GNAS Antibody (PA5-80665) in IP

GNAS Immunoprecipitation using: Lane A: 0.5 mg MCF-7 Whole Cell Lysate 2 µL with GNAS Polyclonal Antibody (Product # PA5-80665) and 60 µg of Immunomagnetic beads Protein G. Primary antibody: GNAS Polyclonal Antibody, at 1:100 dilution. Secondary antibody: Clean-Bloto IP Detection Reagent (HRP) at 1:500 dilution. Developed using the DAB staining technique. Performed under reducing conditions. Predicted band size: 46 kDa. Observed band size: 46 kDa.

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