

GNAL Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthesized peptide derived from the Internal region of human GA olf
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol, 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2636429

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	1 Publication
Immunohistochemistry (IHC)	1:100-1:300	-
ELISA (ELISA)	1:20,000	-

Product Specific Information

GNAL Polyclonal Antibody detects endogenous levels of GNAL protein.

Western Blot (1)

Molecular psychiatry	Year 2021
Potential depression and antidepressant-response biomarkers in human lymphoblast cell lines from treatment-responsive and treatment-resistant subjects: roles of SSRIs and omega-3 polyunsaturated fatty acids.	Species Human
"PA5-50981 was used in Western Blotting to show that n-3 PUFAs and escitalopram (selective serotonin reuptake inhibitors, SSRIs) treatment increased adenylyl cyclase (AC) and BDNF gene expression in LCLs."	Dilution 1:100
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