

Anti-GNAZ antibody (1-80) (STJ93455)

STJ93455

GENERAL INFORMATION

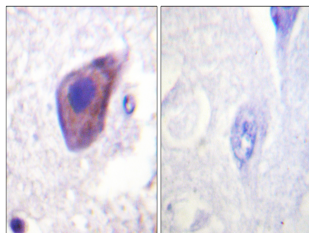
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Guanine Nucleotide-Binding Protein G (Z Subunit Alpha (1-80) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

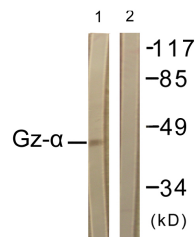
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

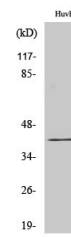
Gene ID	2781
Gene Symbol	GNAZ
Uniprot ID	GNAZ_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Gz-alpha at amino acid range 1-50
Immunogen Region	1-80
Specificity	GNAZ polyclonal antibody (Guanine Nucleotide-Binding Protein G (Z Subunit Alpha) binds to endogenous Guanine Nucleotide-Binding Protein G (Z Subunit Alpha at the amino acid region 1-80.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Gz-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, treated with PMA 125ng/ml 30', using Gz-alpha Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Gz-Alpha Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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