

Anti-GNAL antibody (41-90 aa) (STJ93458)

STJ93458

GENERAL INFORMATION

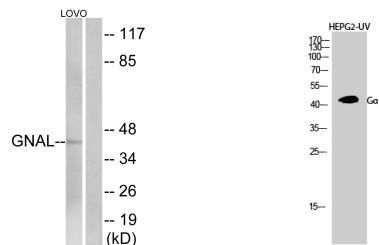
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Guanine nucleotide-binding protein G _{olf} subunit alpha (41-90 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

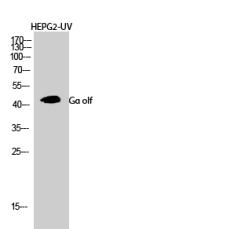
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

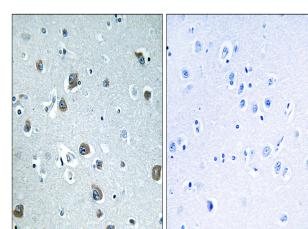
Gene ID	2774
Gene Symbol	GNAL
Uniprot ID	GNAL_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human GNAL at the amino acid range 41-90
Immunogen	41-90 aa
Region	
Specificity	G Alpha olf Polyclonal Antibody detects endogenous levels of G Alpha olf protein.
Immunogen Sequence	



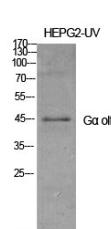
Western blot analysis of lysates from LOVO cells, using GNAL Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HEPG2-UV cells using G Alpha olf Polyclonal Antibody diluted at 1:1000



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



Western blot analysis of various cells using G Alpha olf Polyclonal Antibody diluted at 1:1000

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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