

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

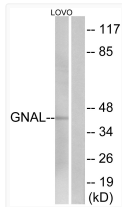
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 40kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

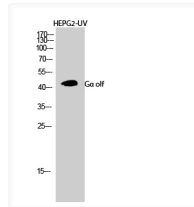
Gene ID	2774
Gene Symbol	GNAL
UniProt ID	GNAL_HUMAN
Immunogen Region	41-90 aa
Specificity	G Alpha olf Polyclonal Antibody detects endogenous levels of G Alpha olf protein.

ADDITIONAL INFORMATION

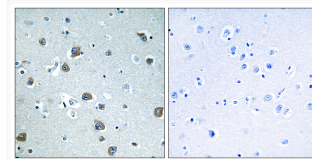
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



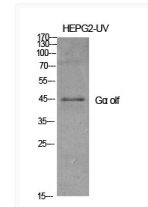
Western blot analysis of lysates from LOVO cells, using GNAL Antibody. The lane on the right is blocked with the synthesized peptide.



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