

Anti-GNAT1 antibody (71-120 aa) (STJ93459)

STJ93459

GENERAL INFORMATION

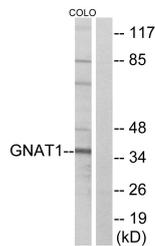
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Guanine nucleotide-binding protein Gt subunit alpha-1 (71-120 aa) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

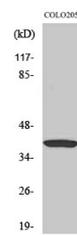
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 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	2779
Gene Symbol	GNAT1
Uniprot ID	GNAT1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human GNAT1 at the amino acid range 71-120
Immunogen Region	71-120 aa
Specificity	G Alpha t1 Polyclonal Antibody detects endogenous levels of G Alpha t1 protein.
Immunogen Sequence	



Western blot analysis of lysates from COLO cells, using GNAT1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using G Alpha t1 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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