Anti-GNAT1 antibody (58-178) (STJ11105719)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

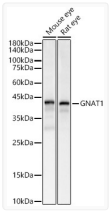
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 40kDa Observed Mw: 40kDa
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 Region	58-178
Immunogen Sequence	SLEECLEFIAIIYGNTLQSI LAIVRAMTTLNIQYGDSARQ DDARKLMHMADTIEEGTMPK EMSDIIQRLWKDSGIQACFE RASEYQLNDSAGYYLSDLER LVTPGYVPTEQDVLRSRVKT T
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 58-178 of human GNAT1 (NP_000163.2).

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 various lysates, using GNAT1 Rabbit polyclonal antibody (STJ11105719) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.