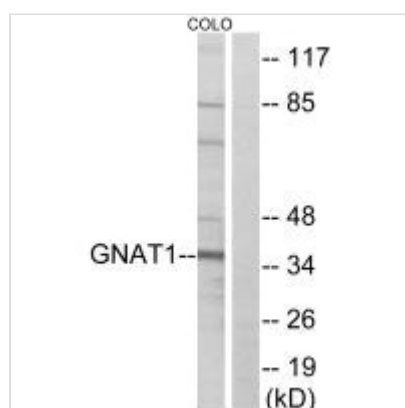




GNAT1 Antibody

Product Code	CSB-PA791645
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P11488
Immunogen	Synthesized peptide derived from internal of Human GNAT1.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total GNAT1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Transducin is an amplifier and one of the transducers of a visual impulse that performs the coupling between rhodopsin and cGMP-phosphodiesterase. Fong S.-L.; Nucleic Acids Res. 20:2865-2870(1992). Lerea C.L., Neuron 3:367-376(1989). van Dop C., Nucleic Acids Res. 17:4887-4887(1989).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	GBT1; GNATR; guanine nucleotide-binding protein G; transducin alpha-1 ch;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	GNAT1

Image



Western blot analysis of extracts from COLO cells, using GNAT1 antibody.