

GNAS Antibody (Center)

Catalog_no :	AB2450
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:640-667
Specificity :	This GNAS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 640-667 amino acids from the Central region of human GNAS.
Dilution :	WB,1:4000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas, Adenylate cyclase-stimulating G alpha protein, Extra large alphas protein, XLalphas, GNAS, GNAS1 {ECO:0000303 PubMed:9707596}
Isotype :	Rabbit Ig
Background :	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. The G(s) protein is involved in hormonal regulation of adenylate cyclase: it activates the cyclase in response to beta-adrenergic stimuli. XLas isoforms interact with the same set of receptors as Gnas isoforms.
reference :	Liu,C., et.al., Eur Arch Otorhinolaryngol (2009) Nishihara,E., et.al., Endocr. J. 56 (6), 791-798 (2009)