

Guanine Nucleotide Binding Protein (G Protein), Alpha Activating Activity Polypeptide O (GNAO1) Antibody

Catalogue No.:abx034240





Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. The G (o) protein function is not clear.

Target:	Guanine Nucleotide Binding Protein (G Protein), Alpha Activating Activity Polypeptide O (GNAC)1)
Clonality:	Polyclonal	
Reactivity:	Mouse, Rat	
Tested Applications:	ELISA, WB, FCM	
Host:	Rabbit	
Recommended dilutions:	WB: 1/2000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the enuser.	ıd
Conjugation:	Unconjugated	
Immunogen:	KLH-conjugated synthetic peptide between 291-320 amino acids from the C-terminal region of human GNAO1.	
lsotype:	lgG	
Form:	Liquid	
v1.0.0	Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951 Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413	1 of



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P09471 (<u>UniProt</u> , <u>ExPASy</u>)
NCBI Accession:	NP_066268.1, NP_620073.2
KEGG:	hsa:2775
String:	9606.ENSP00000262494
Molecular Weight:	Calculated MW: 40.1 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Cow GNAO1.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.