

DNAxPAb

Hard-to-Find
Antibody

GNAL DNAxPAb

Catalog # H00002774-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GNAL DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGLCYSLRPLLFGGPGDDPCAASEPPVEDAQAPAPALAPVRAAARDTARTLLPRGGEGSPAC ARPKADKPKEKRQRTEQLSAEEREAAKEREAVKEARKVSRGIDRMLRDQKRDLQQTHRLLLGA GESGKSTVKQMRILHVNGFNPEEKKQKILDIRKNVKDAIVTIVSAMSTIIPPVPLANPENQFRSDYK SIAPITDFEYSQEFFDHVKKLWDDEGVKACFERSNEYQLIDCAQYFLERIDSVSLVDYTPDQDLL RCRVLTSIGIFETRQVDKVNFMFDVGGQRDERRKWIQCFNDVTAIYVAACSSYNMVIREDNNTN RLRESLDFESIWNNRWLRTISILFLNKQDMLAEKVLGKSKIEDYFPEYANYTVPEDATPDAGED PKVTRAKFFIRDLFLRISTATGDGKHYCYPHFTCAVDTENIRRVFNDCRDIQRMHLKQYELL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — GNAL

Entrez GeneID	2774
GeneBank Accession#	NM_182978.1
Protein Accession#	NP_892023.1
Gene Name	GNAL
Gene Alias	-
Gene Description	guanine nucleotide binding protein (G protein), alpha activating activity polypeptide, olfactory type
Omim ID	139312
Gene Ontology	Hyperlink
Gene Summary	alpha activating activity polypeptide
Other Designations	guanine nucleotide binding protein (G protein), alpha stimulating activity polypeptide, olfactory type

Pathway

- [Calcium signaling pathway](#)
- [Olfactory transduction](#)

Disease

- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)