

DNAxPAb

Hard-to-Find
Antibody

GNG3 DNAxPab

Catalog # H00002785-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GNG3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKGETPVNSTMSIGQARKMVEQLKIEASLCRIKVSKAAADLVTYCDAHACEDPLITPVPTSENPFR EKKFFCALL
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 — GNG3

Entrez GeneID	2785
GeneBank Accession#	BC015563.2
Protein Accession#	AAH15563.1
Gene Name	GNG3
Gene Alias	-
Gene Description	guanine nucleotide binding protein (G protein), gamma 3
Omim ID	608941
Gene Ontology	Hyperlink
Gene Summary	G proteins are heterotrimers of alpha, beta, and gamma subunits. Gamma subunits, such as GNG 3, contribute to the specificity of the hundreds of receptor signaling pathways involving G proteins (Schwindinger et al., 2004 [PubMed 15314181]).
Other Designations	NBP gamma-3 guanine nucleotide-binding protein gamma-3 subunit

Pathway

- [Chemokine signaling pathway](#)
- [Taste transduction](#)