

DNAxPAb

Hard-to-Find
Antibody

GNA11 DNAxPab

Catalog # H00002767-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GNA11 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTLESMMACCLSDEVKESKRINAEIEKQLRRDKRDARRELKLLLLGTGESGKSTFIKQMRIIHGAGY SEEDKRGFTKL VYQNIFTAMQAMIRAMETLKILYKYEQNKANALLIREVDVEKVTTFEHQYVSAIKTL WEDPGIQECYDRRREYQLSDSAKYLLTDVDRIATLGYLPTQQDVLVRVPTTGII EYPFDLENIIFRM VDVGGQRSERRKWIHCFENVTSIMFLVALSEYDQVLVESDNENRMEESKALFRTIITYPWFQNSS VILFLNKKDLLEDKILYSHLVDYFPEFDGPQRDAQAAREFILKMFVDLNPDSDKIYSHFTCATDTENI RFVFAAVKDTILQLNLKEYNLV
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 — GNA11

Entrez GeneID	2767
GeneBank Accession#	NM_002067.2
Protein Accession#	NP_002058.2
Gene Name	GNA11
Gene Alias	GNA-11
Gene Description	guanine nucleotide binding protein (G protein), alpha 11 (Gq class)
Omim ID	139313
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	guanine nucleotide-binding protein, Gq class, GNA11

Pathway

- [Calcium signaling pathway](#)
- [Gap junction](#)
- [GnRH signaling pathway](#)
- [Long-term depression](#)
- [Vascular smooth muscle contraction](#)

Disease

- [Melanoma](#)
- [Nevus](#)
- [Uveal Neoplasms](#)