

DNAxPAb

Hard-to-Find
Antibody

GCNT3 DNAxPab

Catalog # H00009245-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GCNT3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVQWKRLCQLHYLWALGCYMLLATVALKLSFRLKCDSDHLGLESRESQSQYCRNILYNFLKLPAK RSINCSGVTRGDQEAVLQAILNNLEVKKKREPFTDTHYLSLTRDCEHFKAERKFIQFPLSKEEVEF PIAYSMVIHEKIENTERLLRAVYAPQNIYCVHVDEKSPETFKEAVKAIISCFPNVFIASKLVRVVYAS WSRVQADLNCMEDLLQSSVPWKYFLNTCGTDFPIKSNAEMVQALKMLNGRNSMESEVPPKHKE TRWKYHFEVVRDTLHLTNKKKDPYPYNTMFTGNAYIVASRDFVQHVLKNPKSQQLIEWVKDTYS PDEHLWATLQRARWMPGSVPNHPKYDISDMTSIARLVKWQGHEGDIDKGAPYAPCSGIHQRAICV YGAGDLNWMLQNHLLANKFDPKVDDNALQCLEEYLRKAIYGTET
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 — GCNT3

Entrez GeneID	9245
GeneBank Accession#	NM_004751.1
Protein Accession#	NP_004742.1
Gene Name	GCNT3
Gene Alias	C2/4GnT, C2GnT-M, C2GnT2, GnT-M
Gene Description	glucosaminyl (N-acetyl) transferase 3, mucin type
Omim ID	606836
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the N-acetylglucosaminyltransferase family. The encoded protein is a beta-6-N-acetylglucosamine-transferase that catalyzes the formation of core 2 and core 4 O-glycans on mucin-type glycoproteins
Other Designations	OTTHUMP00000163601 beta1,6-N-acetylglucosaminyltransferase

Pathway

- [Metabolic pathways](#)
- [O-Glycan biosynthesis](#)