

LFNG polyclonal antibody (A01)

Catalog # H00003955-A01

Size 50 uL

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant LFNG.
Immunogen	LFNG (AAH14851, 1 a.a. ~ 250 a.a) full-length recombinant protein with GST tag.
Sequence	MTPGRCCLAADIQVETFIPTDGEDEALARHTGNVVITNCSAAHSRQALSCKMAVEYDRFIESGRK WFCHVDDDNVYNLRALLRLLASYPHTRDVYVGKPSLDRPIQAMERVSENKVRPVHFWFATGGAG FCISRGLALKMSPWASGGHFMNTAERIRLPDDCTIGYVEALLGVPLIRSGLFHSHLENLQQVPTSE LHEQVTLSYGMFENKRNAVHVKGPFSEADPSRFRSIHCHLYPDTPWCPRTAIF
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — LFNG

Entrez GeneID	3955
GeneBank Accession#	BC014851
Protein Accession#	AAH14851
Gene Name	LFNG

Gene Alias	SCDO3
Gene Description	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
Omim ID	602576 609813
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a member of the glycosyltransferase superfamily. The encoded protein is a single-pass type II Golgi membrane protein that functions as a fucose-specific glycosyltransferase, adding an N-acetylglucosamine to the fucose residue of a group of signaling receptors involved in regulating cell fate decisions during development. Mutations in this gene have been associated with autosomal recessive spondylocostal dysostosis 3. Alternatively spliced transcript variants that encode different isoforms have been described, however, not all variants have been fully characterized. [provided by RefSeq]</p>
Other Designations	lunatic fringe

Pathway

- [Notch signaling pathway](#)