



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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LFNG purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00003955-D01P

規格 : [100 ug]

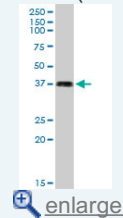
[List All](#)

Specification

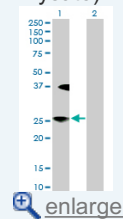
Product Description:	Rabbit polyclonal antibody raised against a full-length human LFNG protein.
Immunogen:	LFNG (AAH14851.1, 1 a.a. ~ 250 a.a) full-length human protein.
Sequence:	MTPGRCCLAADIQVETFIPTDGEDEALARHTGNVITNCSAAHSRQALSC KMAVEYDRFIESGRKWFCHVDDDNVNLRALLRLLASYPHTRDVYVGKP SLDRPIQAMERVSENKVRPVHFWFATGGAGFCISRGLALKMSPWASGG HFMNTAERIRLPDDCTIGYIVEALLGVPLIRSGLFHSHLENLQQVPTSELHE QVTL SYGMFENKRNAVHMVKGPFVSEADPSRFRSIHCHLYPDTWCPRTA IF
Host:	Rabbit
Reactivity:	Human
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.
MSDS:	 Download
Datasheet:	 Download

Application Image

Western Blot (Cell lysate)

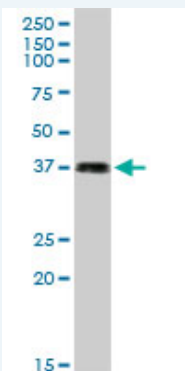


Western Blot (Transfected lysate)



Applications

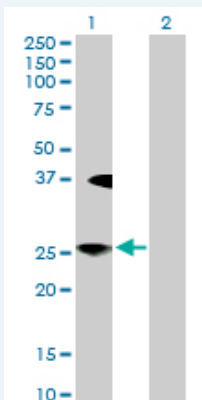
Western Blot (Cell lysate)



LFNG MaxPab rabbit polyclonal antibody. Western Blot analysis of LFNG expression in HeLa.

 [Protocol Download](#)

Western Blot (Transfected lysate)



Western Blot analysis of LFNG expression in transfected 293T cell line (H00003955-T01) by LFNG MaxPab polyclonal antibody.

Lane 1: LFNG transfected lysate(28.20 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [3955](#)

GeneBank Accession#: [BC014851](#)

Protein Accession#: [AAH14851.1](#)

Gene Name: LFNG

Gene Alias: SCDO3

Gene Description: LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase

Omim ID: [602576](#), [609813](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: 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]

Other Designations: lunatic fringe

Gene Pathway

[Notch signaling pathway](#)