

兔抗 LFNG 多克隆抗体

- 中文名称： 兔抗 LFNG 多克隆抗体
- 英文名称： Anti-LFNG rabbit polyclonal antibody
- 别名： LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase; SCDO3
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Rabbit
- 抗原： LFNG
- 反应种属： Human, Mouse, Rat
- 标记物： Unconjugate
- 克隆类型： rabbit polyclonal

技术规格

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| Background: | <p>This gene is a member of the glycosyltransferase 31 gene family. Members of this gene family, which also includes the MFNG (GeneID: 4242) and RFNG (GeneID: 5986) genes, encode evolutionarily conserved glycosyltransferases that act in the Notch signaling pathway to define boundaries during embryonic development. While their genomic structure is distinct from other glycosyltransferases, these proteins have a fucose-specific beta-1,3-N-acetylglucosaminyltransferase activity that leads to elongation of O-linked fucose residues on Notch, which alters Notch signaling. The protein encoded by this gene is predicted to be a single-pass type II Golgi membrane protein but it may also be secreted and proteol</p> |
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| | ytically processed like the related proteins in mouse and Drosophila (PMID: 9187150). Mutations in this gene have been associated with autosomal recessive spondylocostal dysostosis 3. |
| Applications: | ELISA, WB, IHC |
| Name of antibody: | LFNG |
| Immunogen: | Fusion protein of human LFNG |
| Full name: | LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase |
| Synonyms: | SCDO3 |
| SwissProt: | Q8NES3 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human tonsil and Human liver cancer |
| IHC Recommend dilution: | 50-200 |
| WB Predicted band size: | 42 kDa |
| WB Positive control: | K562 and HT-29 cell lysates |
| WB Recommended dilution: | 500-2000 |



