

Rabbit LFNG Polyclonal Antibody | anti-LFNG antibody

LFNG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324510	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

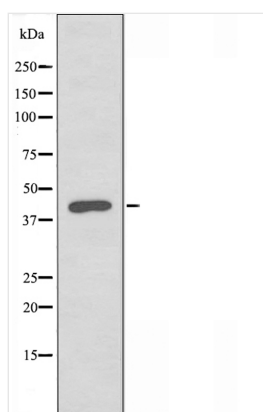
PRODUCT SYNONYMS

LFNG; Polyclonal Antibody; LFNG Antibody; 3-N-acetylglucosaminyltransferase lunatic fringe; Beta-1; Beta-13-N-acetylglucosaminyltransferase lunatic fringe; lfng; LFNG_HUMAN; O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase; SCDO3; anti-LFNG antibody

PRODUCT SPECIFICATIONS

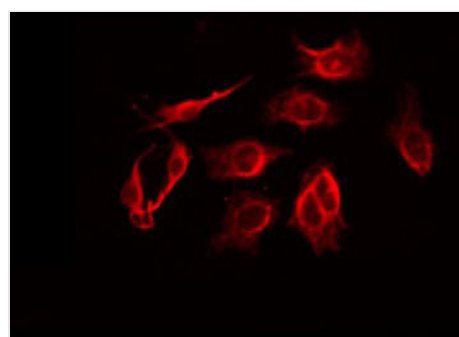
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	LFNG antibody detects endogenous levels of total LFNG
Purity/Purification	Peptide affinity purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	379
Applicable Applications for anti-LFNG antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human LFNG, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from MCF-7 cells using LFNG antibody.



IF (Immunofluorescence)

AAA324510 staining HuvEc by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	93140999
NCBI GeneID	3955
NCBI Accession #	NP_001035257.1
NCBI GenBank Nucleotide #	NM_001040167.1
UniProt Accession #	Q8NES3; O00589; Q96C39; Q9UJW5; B3KTY6; B5MCR5
Molecular Weight	42 KD
NCBI Official Full Name	beta-1,3-N-acetylglucosaminyltransferase lunatic fringe isoform a
NCBI Official Synonym Full Names	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
NCBI Official Symbol	LFNG
NCBI Official Synonym Symbols	SCDO3
NCBI Protein Information	beta-1,3-N-acetylglucosaminyltransferase lunatic fringe
UniProt Protein Name	Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe
UniProt Gene Name	LFNG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lfng-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324510>