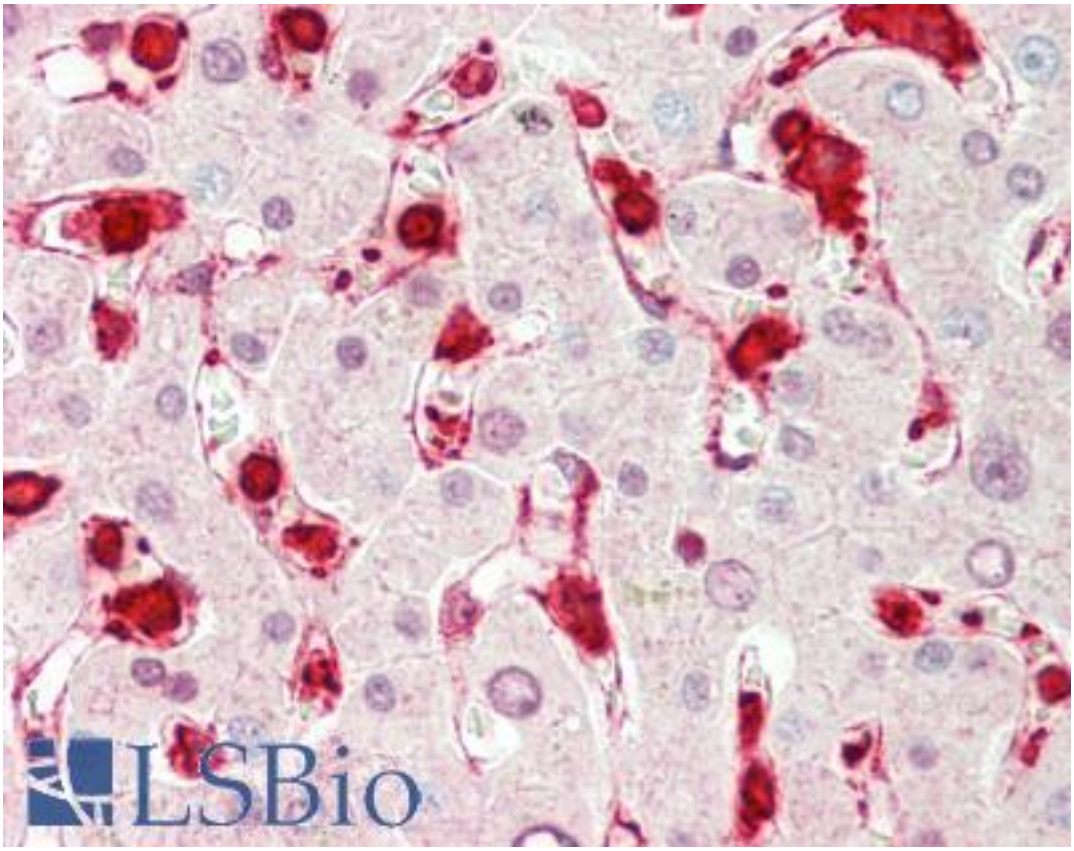
LSBio
LifeSpan BioSciences, Inc.

LFNG / Lunatic Fringe Rabbit anti-Human Polyclonal (aa93-122) Antibody - LS-B10951 - LSBio

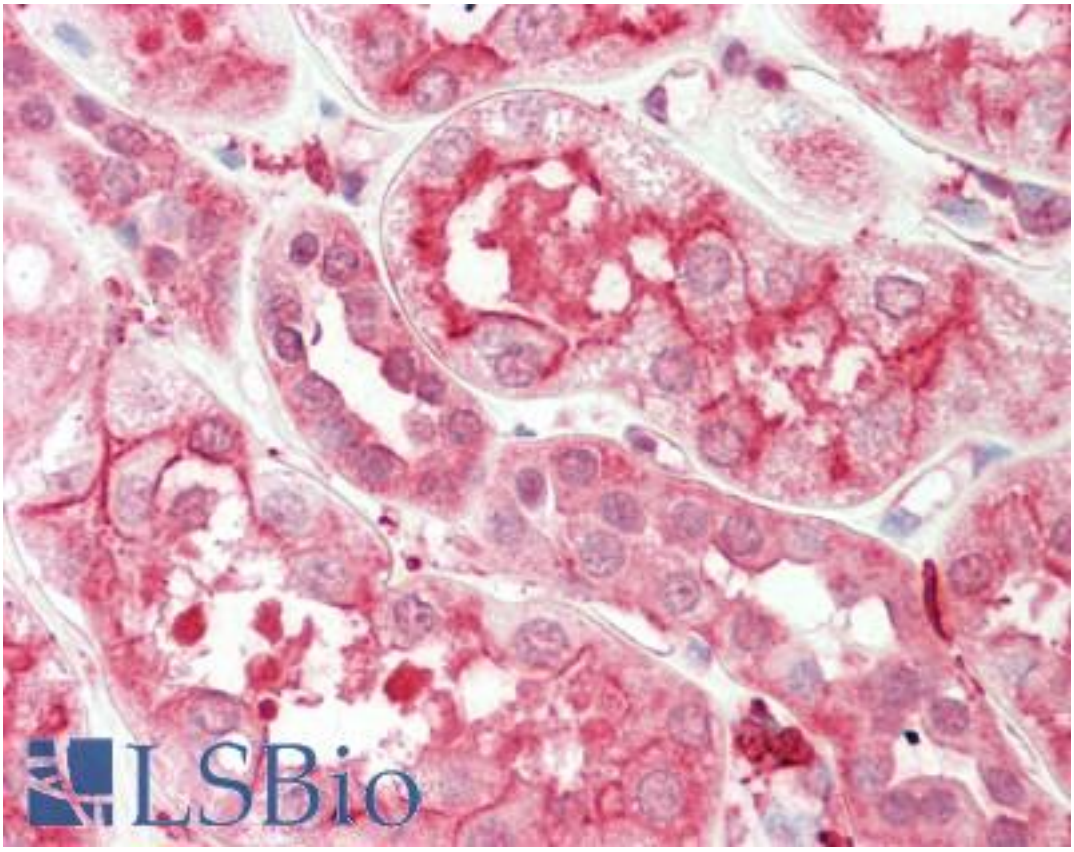
CatalogID:	LS-B10951
Validation:	This antibody replaces catalog number LS-C165745. It has been validated for use in the following assays: IHC-P.
Target:	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
Synonyms:	LFNG Antibody, SCDO3 Antibody
Host	LFNG antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	LFNG / Lunatic Fringe antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	LFNG / Lunatic Fringe antibody was raised against kLH-conjugated synthetic peptide from internal region of human LFNG.
Specificity:	Human LFNG
Epitope:	aa93-122
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.09% sodium azide
Recommended Storage:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Uses:	IHC - Paraffin (1:100), Western blot (1:1000), Flow Cytometry (1:10 - 1:50) (Optimal dilution to be determined by the researcher)
Size:	200 µl

Immunohistochemistry Image:



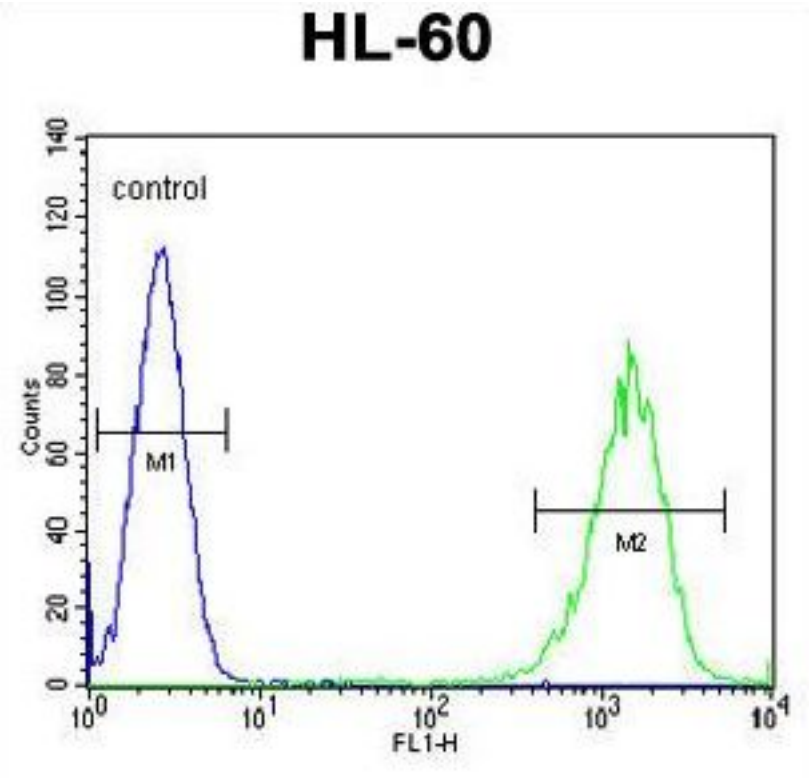
Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunohistochemistry Image:



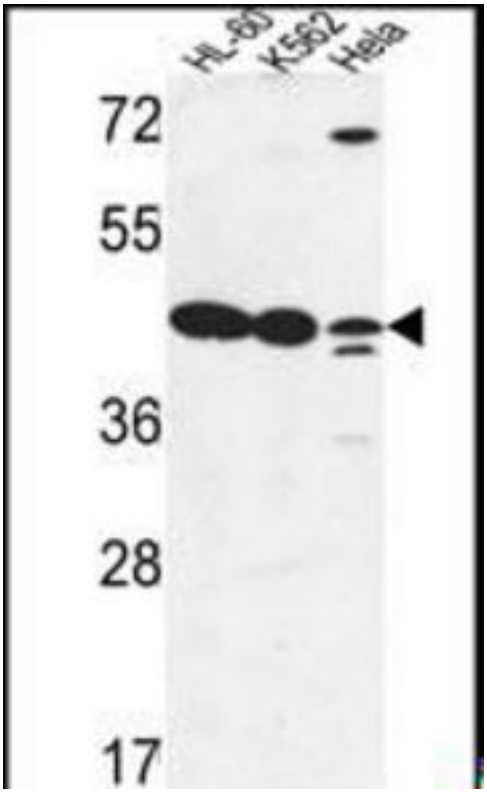
Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

Flow Cytometry Image:



LFNG Antibody (Center) flow cytometry of HL-60 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blot Image:



LFNG Antibody (Center) Western blot of HL-60,K562,HeLa cell line lysates (35 ug/lane). This demonstrates the LFNG antibody detected the LFNG protein (arrow).

Requested From:	Japan