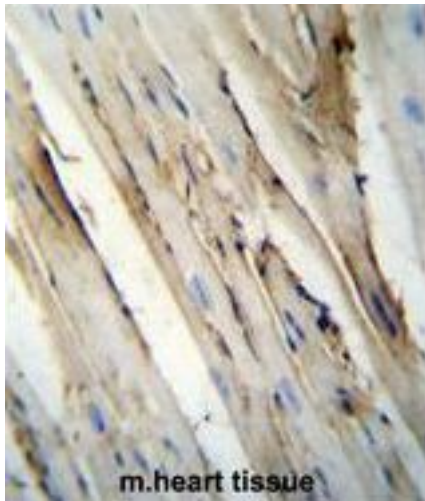


**FUT4 Rabbit anti-Human Polyclonal (aa502-530) Antibody - LS-C166282 - LSBio**

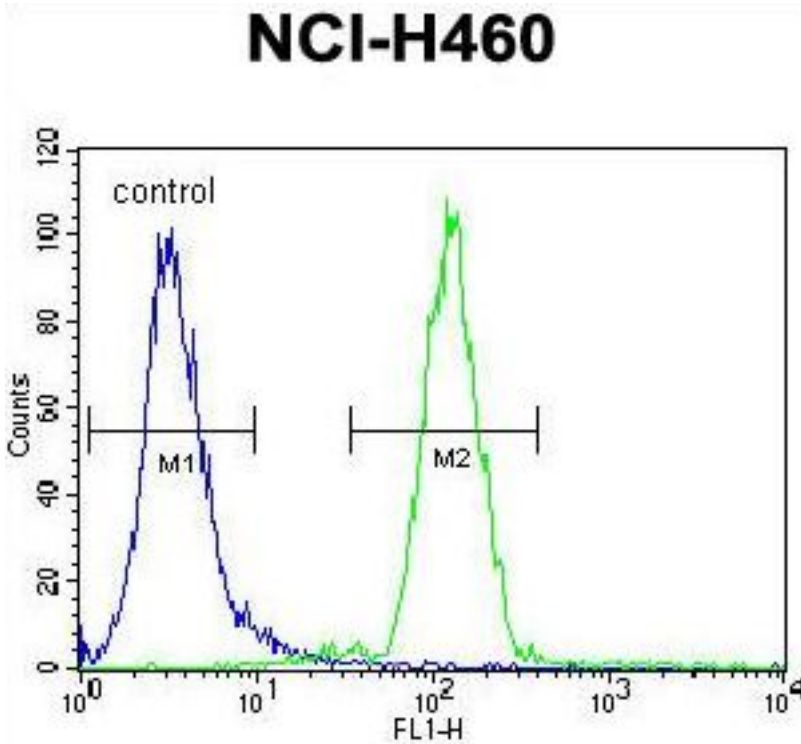
<b>CatalogID:</b>	LS-C166282
<b>Target:</b>	fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific) (FUT4)
<b>Synonyms:</b>	FUT4 Antibody, Alpha-(1,3)-fucosyltransferase Antibody, CD15 Antibody, ELAM ligand fucosyltransferase Antibody, ELFT Antibody, Fucosyltransferase 4 Antibody, Fucosyltransferase IV Antibody, FucT-IV Antibody, LeX Antibody, FCT3A Antibody, FUC-TIV Antibody, FUTIV Antibody, Lewis X Antibody, SSEA-1 Antibody
<b>Host</b>	FUT4 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	FUT4 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	FUT4 antibody was raised against kLH-conjugated synthetic peptide from C-terminal region of human FUT4.
<b>Specificity:</b>	Human CD15
<b>Epitope:</b>	aa502-530
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Ammonium sulfate precipitation
<b>Presentation:</b>	PBS, 0.09% sodium azide
<b>Recommended Storage:</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
<b>Uses:</b>	IHC - Paraffin (1:50 - 1:100), Western blot (1:1000), Flow Cytometry (1:10 - 1:50) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	400 µl

### Immunohistochemistry Image:



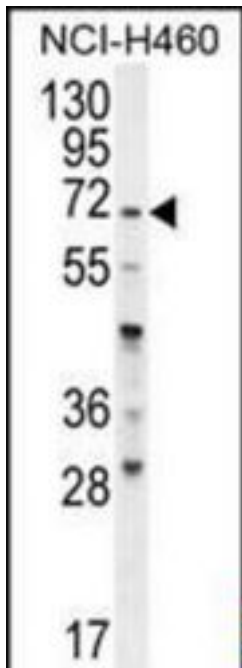
FUT4 Antibody (C-term) IHC of formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This demonstrates the use of FUT4 Antibody (C-term) for immunohistochemistry.

### Flow Cytometry Image:



FUT4 Antibody (C-term) flow cytometry of NCI-H460 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:**



FUT4 Antibody (C-term) Western blot of NCI-H460 cell line lysates (35 ug/lane). This demonstrates the FUT4 antibody detected the FUT4 protein (arrow).

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/26/2014

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