

Datasheet for ABIN651118  
**anti-FUT6 antibody (AA 102-130)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	400 µL
Target:	FUT6
Binding Specificity:	AA 102-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FUT6 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This FUT6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 102-130 amino acids from the Central region of human FUT6.
Clone:	RB23931
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	FUT6
Alternative Name:	FUT6 ( <a href="#">FUT6 Products</a> )

## Target Details

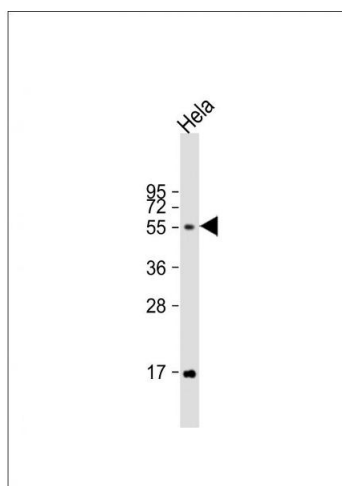
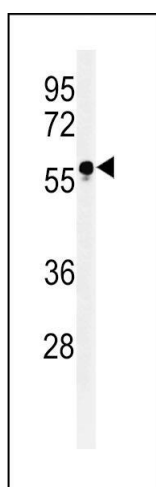
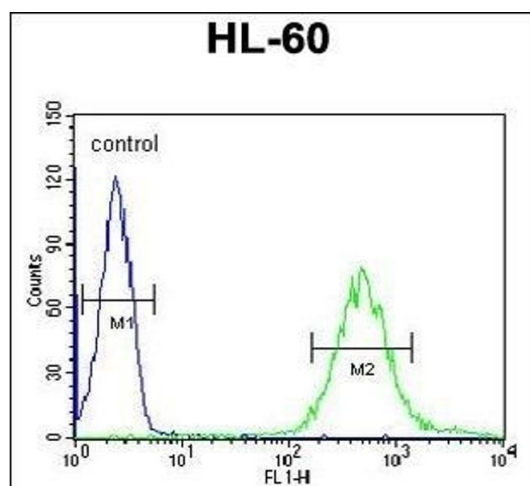
Background:	FUT6 is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X, an E-selectin ligand.
Molecular Weight:	41860
Gene ID:	2528
NCBI Accession:	<a href="#">NP_000141</a> , <a href="#">NP_001035791</a>
UniProt:	<a href="#">P51993</a>

## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



### Flow Cytometry

**Image 1.** FUT6 Antibody (Center) (ABIN651118 and ABIN2840083) flow cytometric analysis 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 Blotting

**Image 2.** Western blot analysis of FUT6 Antibody (Center) (ABIN651118 and ABIN2840083) in HL-60 cell line lysates (35 µg/lane). FUT6 (arrow) was detected using the purified Pab.

### Western Blotting

**Image 3.** Anti-FUT6 Antibody (Center) at 1:1000 dilution + HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 42 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN651118.