



Datasheet for ABIN7261666

## anti-FUT2 antibody



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	200 µL
Target:	FUT2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FUT2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant fusion protein of human FUT2 (NP_001091107.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	FUT2
Alternative Name:	FUT2 ( <a href="#">FUT2 Products</a> )
Background:	The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of a precursor of the H antigen, which is required for the final step in the soluble A and B antigen synthesis pathway. This gene is one of two encoding the galactoside 2-L-fucosyltransferase enzyme. Two transcript variants encoding the same protein have been

## Target Details

found for this gene.

Molecular Weight: Observed\_MW: 37 kDa  
Calculated\_MW: 37 kDa/39 kDa

Gene ID: 2524

UniProt: [Q10981](#)

## Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

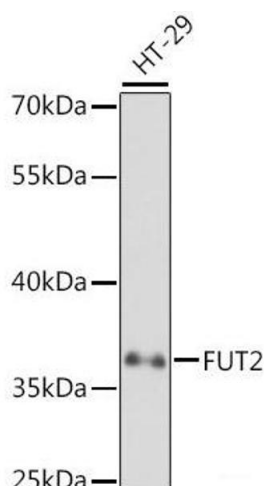
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of extracts of HT-29 cells using FUT2 Polyclonal Antibody at dilution of 1:1000.