

Datasheet for ABIN716801  
**anti-FUT8 antibody (AA 311-410)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	FUT8
Binding Specificity:	AA 311-410
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FUT8 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FUT8
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	FUT8
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## Target Details

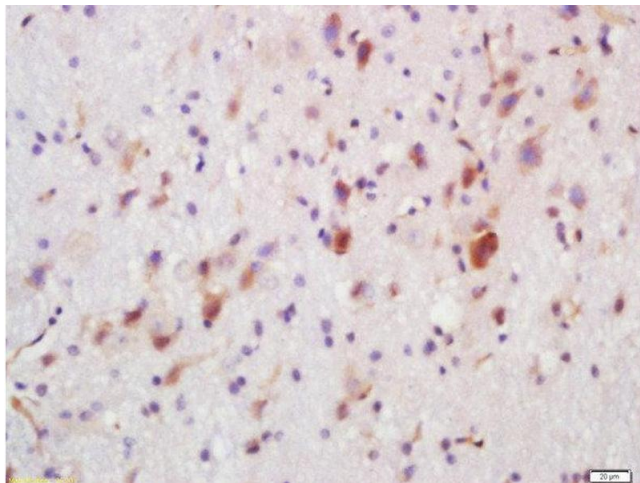
Alternative Name:	Fut8 ( <a href="#">FUT8 Products</a> )
Background:	<p>Synonyms: Alpha-(1,6)-fucosyltransferase, Alpha1-6FucT, Fucosyltransferase 8, GDP-L-Fuc:N-acetyl-beta-D-glucosaminide alpha1,6-fucosyltransferase, GDP-fucose-glycoprotein fucosyltransferase, Glycoprotein 6-alpha-L-fucosyltransferase, FUT8</p> <p>Background: Catalyzes the addition of fucose in alpha 1-6 linkage to the first GlcNAc residue, next to the peptide chains in N-glycans.</p>
Gene ID:	2530
UniProt:	<a href="#">Q9BYC5</a>

## Application Details

Application Notes:	<p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

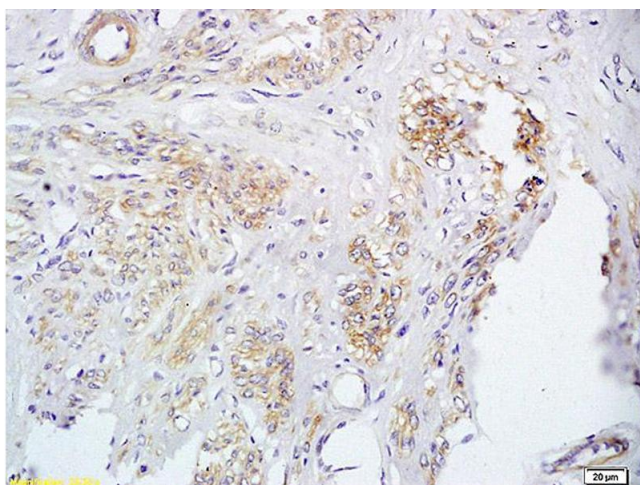
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin embedded rat brain labeled with Rabbit Anti-FUT8 Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin embedded human cervical carcinoma labeled with Anti FUT8 Polyclonal Antibody, Unconjugated (ABIN716801) at 1:200 followed by conjugation to the secondary antibody and DAB staining