



## Datasheet for ABIN7258776 anti-B3GNT4 antibody



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### 3 Images

#### Overview

Quantity:	200 µL
Target:	B3GNT4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B3GNT4 antibody is un-conjugated
Application:	Immunofluorescence (IF)

#### Product Details

Immunogen:	Recombinant fusion protein of human B3GNT4 (NP_110392.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	B3GNT4
Alternative Name:	B3GNT4 ( <a href="#">B3GNT4 Products</a> )
Background:	This gene encodes a member of the beta-1,3-N-acetylglucosaminyltransferase protein family. The encoded enzyme is involved in the biosynthesis of poly-N-acetylglucosamine chains and prefers lacto-N-neotetraose as a substrate. It is a type II transmembrane protein.

## Target Details

Gene ID: 79369

UniProt: [Q9C0J1](#)

## Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

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

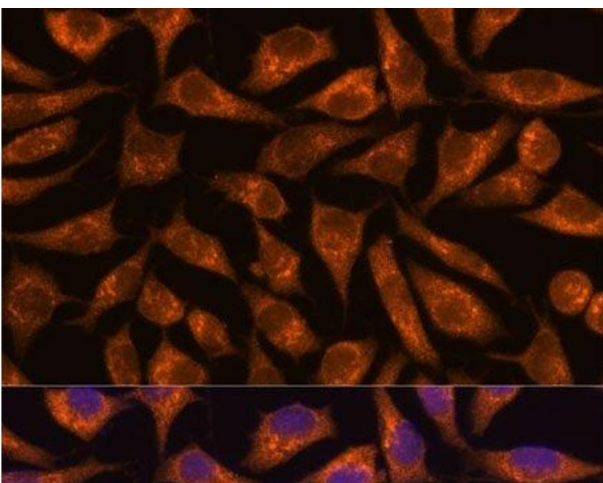
Preservative: Sodium azide

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

Storage: -20 °C

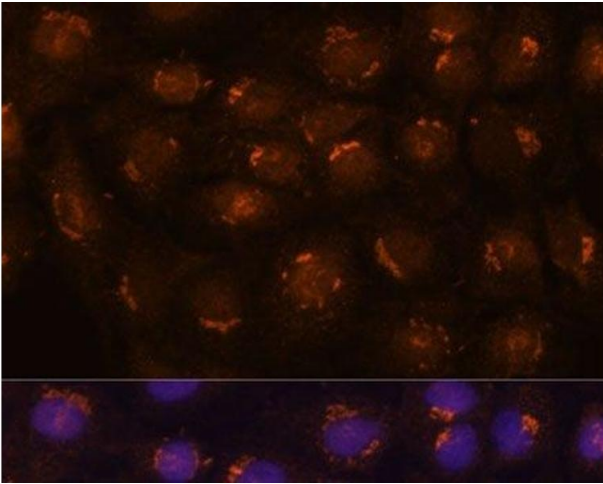
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



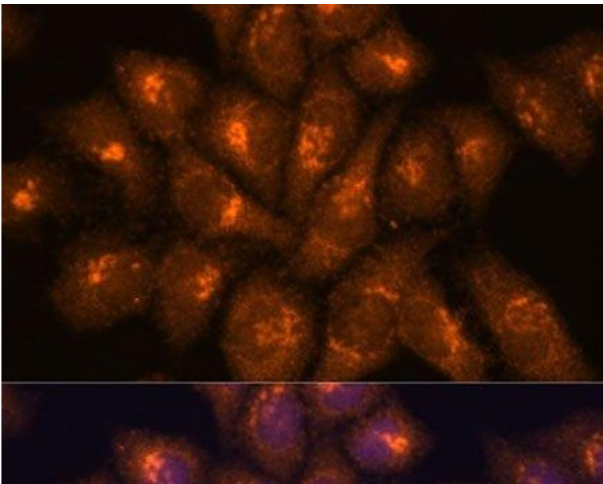
### Immunofluorescence

**Image 1.** Immunofluorescence analysis of L929 cells using B3GNT4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



#### Immunofluorescence

**Image 2.** Immunofluorescence analysis of C6 cells using B3GNT4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



#### Immunofluorescence

**Image 3.** Immunofluorescence analysis of HeLa cells using B3GNT4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.