

Datasheet for ABIN950592  
**anti-B3GNT6 antibody (Middle Region)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	B3GNT6
Binding Specificity:	AA 152-182, Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B3GNT6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 152~182 amino acids from the Central region of human B3GNT6
Isotype:	Ig Fraction
Specificity:	This antibody reacts to Core 3 Synthase.
Cross-Reactivity (Details):	Species reactivity (tested): Human and Mouse.
Purification:	Affinity chromatography on Protein A

## Target Details

Target:	B3GNT6
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## Target Details

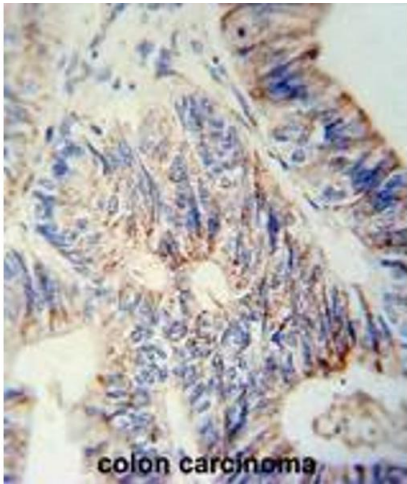
Alternative Name:	B3GNT6 / Core 3 Synthase ( <a href="#">B3GNT6 Products</a> )
Background:	Synonyms: 3-N-acetylglucosaminyltransferase 6, 3-N-acetylglucosaminyltransferase-6, BGnT-6, Beta-1, Beta3Gn-T6, UDP-GlcNAc:betaGal beta-1
Gene ID:	192134
NCBI Accession:	<a href="#">NP_619651</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

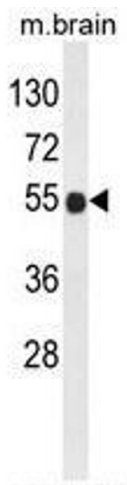
## Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) sodium azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** B3GNT6 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the B3GNT6 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** Western blot analysis of B3GNT6 Antibody (Center) in mouse brain tissue lysates (35µg/lane). B3GNT6 (arrow) was detected using the purified Pab.