

Datasheet for ABIN2783603  
**anti-B3GNT6 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	B3GNT6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Horse, Cow, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B3GNT6 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human B3GNT6
Sequence:	CSGGGFLLSG LAPSGHEGIR PFGVQLPGAQ QSSFDPCTMYR ELLLVHRFAP
Predicted Reactivity:	Cow: 86%, Dog: 86%, Horse: 100%, Human: 100%, Mouse: 83%, Pig: 86%, Rabbit: 93%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against B3GNT6. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	B3GNT6
Alternative Name:	B3GNT6 ( <a href="#">B3GNT6 Products</a> )

## Target Details

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Background: B3GNT6 is a beta-1,3-N-acetylglucosaminyltransferase that synthesizes the core 3 structure of the O-glycan, an important precursor in the biosynthesis of mucin-type glycoproteins. It plays an important role in the synthesis of mucin-type O-glycans in digestive organs.

Protein Size: 246

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Molecular Weight: 29 kDa

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Gene ID: 192134

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## Application Details

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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

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Handling Advice: Avoid repeat freeze-thaw cycles.

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Storage: -20 °C

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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

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### Western Blotting

Image 1.