



Datasheet for ABIN6243578  
**anti-B4GALT7 antibody (N-Term)**



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1 Image

Overview

Quantity:	400 µL
Target:	B4GALT7
Binding Specificity:	AA 59-93, N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B4GALT7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This B4GALT7 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 59-93 amino acids from the N-terminal region of human B4GALT7.
Clone:	RB51981
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	B4GALT7
Alternative Name:	B4GALT7 ( <a href="#">B4GALT7 Products</a> )
Background:	Required for the biosynthesis of the tetrasaccharide linkage region of proteoglycans, especially

## Target Details

for small proteoglycans in skin fibroblasts.

Molecular Weight: 37406

UniProt: [Q9UBV7](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

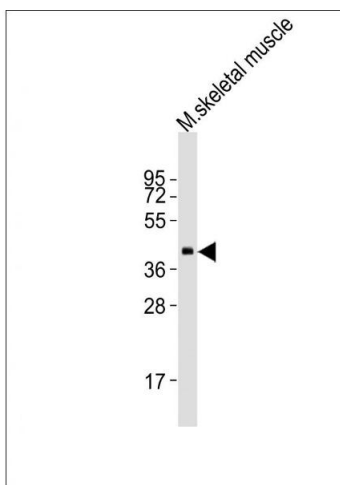
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** Anti-B4GALT7 Antibody (N-term) at 1:2000 dilution + mouse skeletal muscle lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 37 kDa. Blocking/Dilution buffer: 5 % NFD/MTBST.