

## Datasheet for ABIN7509834

# anti-B4GALNT1 antibody



#### Overview

Quantity:	50 μg
Target:	B4GALNT1
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This B4GALNT1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Purpose:	Mouse polyclonal antibody raised against a full-length human B4GALNT1 protein.
Immunogen:	B4GALNT1 (AAH29828.1, 1 a.a. ~ 328 a.a) full-length human protein.
Sequence:	MWLGRRALCA LVLLLACASL GLLYASTRDA PGLRLPLAPW APPQSPRRPE LPDLAPEPRY
	AHIPVRIKEQ VVGLLAWNNC SCESSGGGLP LPFQKQVRAI DLTKAFDPAE LRAASATREQ
	EFQAFLSRSQ SPADQLLIAP ANSPLQYPLQ GVEVQPLRSI LVPGLSLQAA SGQEVYQVNL
	TASLGTWDVA GEVTGVTLTG EGQADLTLVS PGLDQLNRQL QLVTYSSRSY QTNTADTGAR
	PGWRDGQAGQ TEKNQKGWSG QMAEGMGGIW AMARAVQPHN GCFNWTSRAR GRKGAFVHLG
	LEQARGKPEP WVCLPFRPTV GGPRKRLV
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

# **Target Details**

Target:	B4GALNT1
Alternative Name:	B4GALNT1 (B4GALNT1 Products)
Background:	Beta-1,4-N-acetyl-galactosaminyl transferase 1
Gene ID:	2583

## **Application Details**

Storage Comment:

Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
Restrictions:	For Research Use only
Handling	
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.