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Datasheet for ABIN6744792

anti-B4GALNT1 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	B4GALNT1
Binding Specificity:	C-Term
Reactivity:	Human, Monkey, Pig, Rabbit, Cow, Dog, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B4GALNT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human B4GALNT1 (Q00973, NP_001469). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Elephant, Dog, Bovine, Bat, Rabbit, Pig (100%), Mouse, Guinea pig (92%), Rat (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human B4GALNT1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Bovine, Rabbit, Pig (100%) Mouse (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	B4GALNT1
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Target Details

Alternative Name: B4GALNT1 ([B4GALNT1 Products](#))

Background: Name/Gene ID: B4GALNT1

Synonyms: B4GALNT1, Beta1-4GalNAc-T, Beta1,4GalNAc-T, GM2/GD2 synthase, GALNACT, GD2 synthase, GM2 synthase, SIAT2, GALGT, GalNAc-T

Gene ID: 2583

NCBI Accession: [NP_001469](#)

UniProt: [Q00973](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

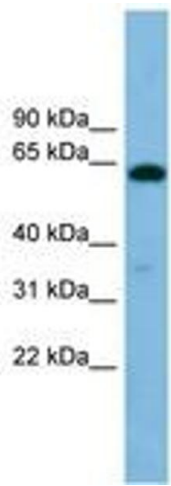


Image 1.