



Datasheet for ABIN6738528
anti-B3GNT4 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	B3GNT4
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Cow, Dog, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B3GNT4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human B3GNT4 (Q9C0J1, NP_110392). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Dog, Bovine, Bat (100%), Marmoset, Elephant, Horse, Pig (92%), Opossum (91%), Mouse, Rat (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human B3GNT4
Predicted Reactivity:	Percent identity by BLAST analysis: Dog, Bovine (100%) Horse, Pig (92%) Rat (85%).
Purification:	Immunoaffinity purified

Target Details

Target: B3GNT4

Alternative Name: B3GNT4 ([B3GNT4 Products](#))

Background: Name/Gene ID: B3GNT4

Synonyms: B3GNT4, Beta3Gn-T4, B3GN-T4, BGnT-4, Beta-1,3-Gn-T4

Gene ID: 79369

NCBI Accession: [NP_110392](#)

UniProt: [Q9C0J1](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second 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.

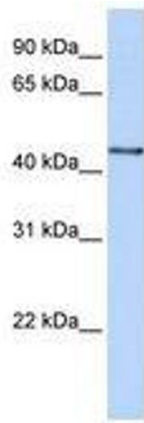


Image 1.