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## Datasheet for ABIN6744830 anti-B3GAT3 antibody (AA 35-84)

Image



## Overview

| Quantity:             | 100 µL  |
|-----------------------|---|
| Target:               | B3GAT3  |
| Binding Specificity:  | AA 35-84  |
| Reactivity:           | Human, Cow, Dog, Horse, Mouse, Pig, Rabbit, Rat, Bat, Hamster, Monkey                                 |
| Host:                 | Rabbit  |
| Clonality:            | Polyclonal  |
| Conjugate:            | This B3GAT3 antibody is un-conjugated   |
| Application:          | Western Blotting (WB)   |
| Product Details       |   |
| Immunogen:            | Synthetic peptide located between aa35-84 of human B3GAT3 (094766, NP_036332). Percent                |
|                       | identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset,             |
|                       | Mouse, Rat, Hamster, Dog, Bovine, Bat, Rabbit, Horse, Pig (100%), Goat, Elephant, Guinea pig          |
|                       | (92%), Platypus (85%).  |
|                       | Type of Immunogen: Synthetic peptide  |
| Specificity:          | Human B3GAT3  |
| Dradiated Depativity  |   |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Pig (100%) Goat<br>(92%). |

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| Target Details      |   |
|---------------------|---|
| Target:             | B3GAT3  |
| Alternative Name:   | B3GAT3 (B3GAT3 Products)  |
| Background:         | Name/Gene ID: B3GAT3  |
|                     | Synonyms: B3GAT3, GLCATI, Glucuronosyltransferase I, GlcAT-I, Sqv-8-like protein, GlcUAT-I  |
| Gene ID:            | 26229   |
| NCBI Accession:     | NP_036332   |
| UniProt:            | 094766  |
| Pathways:           | Glycosaminoglycan Metabolic Process   |
| 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)<br>Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |

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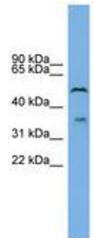


Image 1.

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