

DATASHEET

B3GAT2 Rabbit Polyclonal Antibody

CAT. NO. APA17511

KEY FEATURES

Target	B3GAT2	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Involved in the biosynthesis of L2/HNK-1 carbohydrate epitope on both glycolipids and glycoproteins.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

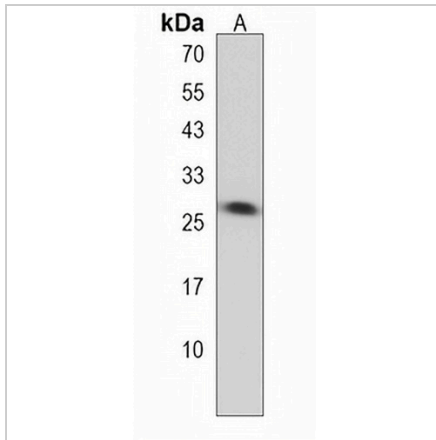
Description	Rabbit polyclonal antibody to B3GAT2
Specificity	Recognizes endogenous levels of B3GAT2 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human B3GAT2. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 36 kD; Observed: 28 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	GLCATS; KIAA1963; Galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 2; Beta-1,3-glucuronosyltransferase 2; GlcAT-D; UDP-glucuronosyltransferase S; GlcAT-S; Glucuronosyltransferase S
Gene Symbol	B3GAT2
Entrez Gene	135152(Human); 280645(Mouse)
SwissProt	Q9NPZ5(Human); P59270(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of B3GAT2 expression in mouse heart (A) whole cell lysates.
(Predicted band size: 36 kD; Observed band size: 28 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.