

Rabbit B4GAT1 Polyclonal Antibody | anti-B4GAT1 antibody

B4GAT1 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199749	Rabbit	Tested Reactivity: Mouse Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

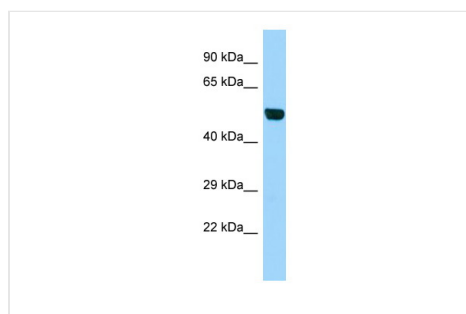
PRODUCT SYNONYMS

B4GAT1; Polyclonal Antibody; B4GAT1 Antibody - middle region; anti-B4GAT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Mouse Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	RYEAAVPDPR EPGEFALLRS CQEVFDKLAR VAQPGINYAL GTNTSYPNNL
Applicable Applications for anti-B4GAT1 antibody	WB (Western Blot)
Protein Size (# AA)	415 amino acids
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Mouse B3gnt1
Replacement Item	This antibody may replace item sc-108930 from Santa Cruz Biotechnology.
Predicted Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Preparation and Storage	For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: B3gnt1
Sample Type: Mouse Testis lysates
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-B4GAT1 antibody	This is a rabbit polyclonal antibody against B3gnt1. It was validated on Western Blot
Product Categories/Family for anti-B4GAT1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	30039682
NCBI GeneID	108902
NCBI Accession #	NP_780592
NCBI GenBank Nucleotide #	NM_175383
UniProt Accession #	Q8BWP8
Molecular Weight	47kDa
NCBI Official Full Name	beta-1,4-glucuronyltransferase 1
NCBI Official Synonym Full Names	beta-1,4-glucuronyltransferase 1
NCBI Official Symbol	B4gat1
NCBI Official Synonym Symbols	iGAT; iGNT; B3gnt1; B3gnt6; BETA3GNT1; 1500032M01Rik
NCBI Protein Information	beta-1,4-glucuronyltransferase 1
UniProt Protein Name	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase
UniProt Gene Name	B3gnt1
UniProt Synonym Gene Names	B3gnt6; iGnT
UniProt Entry Name	B3GN1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/b4gat1-antibody-western-blot-elisa/199749>