

Rabbit B4GALT1 Polyclonal Antibody | anti-B4GALT1 antibody

B4GALT1 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163073	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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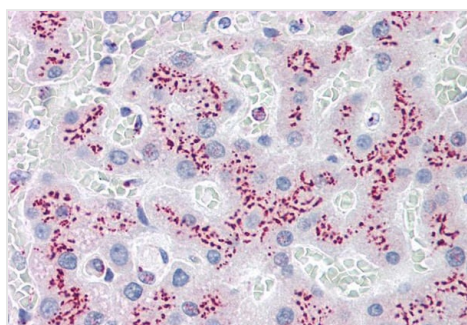
PRODUCT SYNONYMS

B4GALT1; Polyclonal Antibody; B4GALT1 Rabbit anti-Human Polyclonal Antibody; IHC-plus B4GALT1 Antibody; B4GAL-T1; Beta-1;4-GalTase 1; CDG2D; GTB; Beta4Gal-T1; GGTB2; GT1; Lactose synthase; anti-B4GALT1 antibody

PRODUCT SPECIFICATIONS

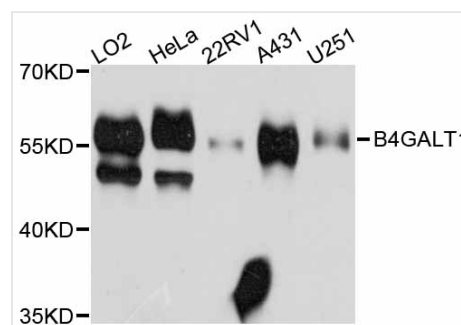
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human B4GALT1
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	0.77mg/ml (varies by lot)
Applicable Applications for anti-B4GALT1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Human B4GALT1
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 50-215 of human B4GALT1 (NP_001488.2). LPQLVGSTPLQGGSNSAAAIGQSSGELRTGGARPPPPLGASSQPRPGGDSSPVVDSGPGPASNLTSVPVPHTTALSLPACPEESPLLVGPMLEFNMP
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

B4GALT1 Antibody-Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

B4GALT1 Antibody-Western blot analysis of extracts of various cell lines.

ADDITIONAL INFORMATION

Related Product Information for anti-B4GALT1 antibody	B4GALT1 antibody is an unconjugated rabbit polyclonal antibody to B4GALT1 from human. It is reactive with human, mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13929462
NCBI GeneID	2683
NCBI Accession #	NP_001488.2
NCBI GenBank Nucleotide #	NM_001497
UniProt Accession #	P15291; Q12909; Q12910; Q12911; Q14456; Q14509; Q14523; B2R710; D3DRL2
Molecular Weight	43,920 Da
NCBI Official Full Name	beta-1,4-galactosyltransferase 1
NCBI Official Synonym Full Names	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 1
NCBI Official Symbol	B4GALT1
NCBI Official Synonym Symbols	GT1; GTB; CDG2D; GGTB2; B4GAL-T1; beta4Gal-T1
NCBI Protein Information	beta-1,4-galactosyltransferase 1; lactose synthase; beta-1,4-GalTase 1; glycoprotein-4-beta-galactosyltransferase 2; UDP-Gal:beta-GlcNAc beta-1,4-galactosyltransferase 1; UDP-galactose:beta-N-acetylglucosamine beta-1,4-galactosyltransferase 1
UniProt Protein Name	Beta-1,4-galactosyltransferase 1
UniProt Gene Name	B4GALT1
UniProt Synonym Gene Names	GGTB2; Beta-1,4-GalTase 1; Beta4Gal-T1; b4Gal-T1
UniProt Entry Name	B4GT1_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/b4galt1-antibody-western-blot-immunohistochemistry-elisa/163073>