

B4GALT3 Antibody | anti-B4GALT3 antibody

B4GALT3 Antibody

CATALOG # AAA109643	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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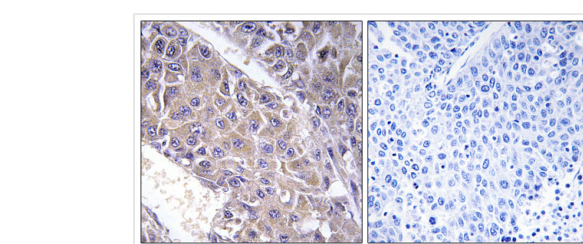
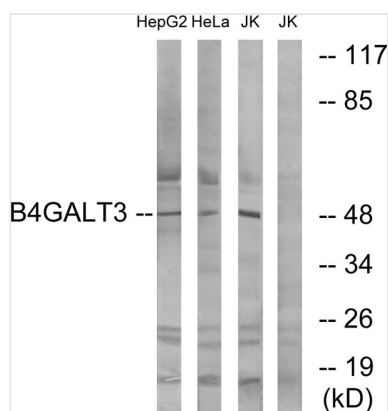
PRODUCT SYNONYMS

B4GALT3; B4GALT3 Antibody; beta-N-acetylglucosaminyl-glycolipid beta-1; 4-galactosyltransferase; beta-N-acetylglucosaminylglycopeptide beta-1; EC 2.4.1.-; EC 2.4.1.38; Nal synthetase; UDP-Gal:beta-GlcNAc beta-1; 4-galactosyltransferase 3; UDP-Gal:betaGlcNAc beta 1; 3; anti-B4GALT3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	B4GALT3 antibody detects endogenous levels of total B4GALT3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	393
Applicable Applications for anti-B4GALT3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human B4GALT3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using B4GALT3 antibody. Western blot analysis of extracts from HepG2 cells, HeLa cells and Jurkat cells, using B4GALT3 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-B4GALT3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Almeida R., J. Biol. Chem. 272:31979-31991(1997). Lo N.-W., Glycobiology 8:517-526(1998). Guo S., Glycobiology 11:813-820(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	315467841
NCBI GeneID	8703
NCBI Accession #	NP_001186802.1
NCBI GenBank Nucleotide #	NM_001199873.1
UniProt Accession #	O60512; O60910; Q9BPZ4; Q9H8T2; D3DVG3
Molecular Weight	15,654 Da
NCBI Official Full Name	beta-1,4-galactosyltransferase 3
NCBI Official Synonym Full Names	beta-1,4-galactosyltransferase 3
NCBI Official Symbol	B4GALT3
NCBI Official Synonym Symbols	beta4Gal-T3
NCBI Protein Information	beta-1,4-galactosyltransferase 3
UniProt Protein Name	Beta-1,4-galactosyltransferase 3
UniProt Gene Name	B4GALT3
UniProt Synonym Gene Names	Beta-1,4-GalTase 3; Beta4Gal-T3; b4Gal-T3

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://www.aaabiotech.com/human-mouse-rat-antibody/b4galt3/109643>