

anti-Human B3GALTL Antibody | anti-B3GALTL antibody

B3GALTL Antibody

CATALOG # AAA109726	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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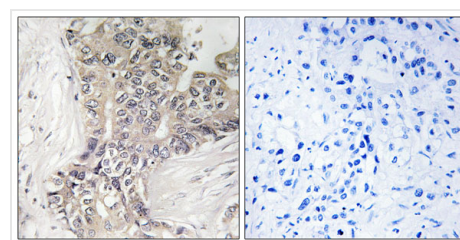
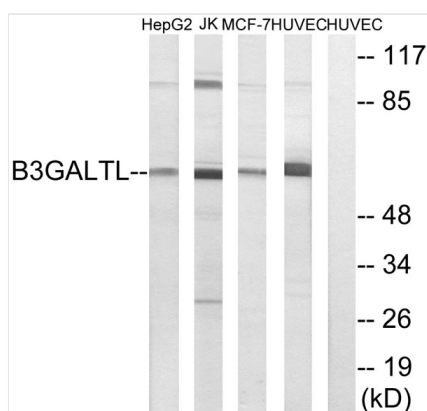
PRODUCT SYNONYMS

B3GALTL; B3GALTL Antibody; B3Glc-T; B3GLT; B3GTL; beta 1; 3-galactosyltransferase-like; beta-1; 3-glucosyltransferase; beta-3-glycosyltransferase-like; beta3Glc-T; EC 2.4.1.-; Gal-T; anti-B3GALTL antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	B3GALTL antibody detects endogenous levels of total B3GALTL 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	498
Applicable Applications for anti-B3GALTL antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human B3GALTL.
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 B3GALTL antibody. Western blot analysis of extracts from HepG2 cells, Jurkat cells, MCF-7 cells and HUVEC cells, using B3GALTL antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-B3GALTL antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Heinonen T.Y.K., Biochem. Biophys. Res. Commun. 309:166-174(2003). Sato T., Glycobiology 16:1194-1206(2006). Dunham A., Nature 428:522-528(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	154689817
NCBI GeneID	145173
NCBI Accession #	NP_919299.3
NCBI GenBank Nucleotide #	NM_194318.3
UniProt Accession #	Q6Y288; Q5W0H2; Q6NUI3; A8K5F8
Molecular Weight	56,564 Da
NCBI Official Full Name	beta-1,3-glucosyltransferase
NCBI Official Synonym Full Names	beta 3-glucosyltransferase
NCBI Official Symbol	B3GLCT
NCBI Official Synonym Symbols	B3GTL; Gal-T; B3GALTL; B3Glc-T; beta3Glc-T
NCBI Protein Information	beta-1,3-glucosyltransferase
UniProt Protein Name	Beta-1,3-glucosyltransferase
UniProt Gene Name	B3GLCT
UniProt Synonym Gene Names	Beta3Glc-T

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/human-antibody/b3galti/109726>