

Rabbit anti-Human B3GALTL Polyclonal Antibody | anti-B3GALTL antibody

Rabbit anti-B3GALTL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220051	Rabbit	Human	Immunohistochemistry, Western Blot

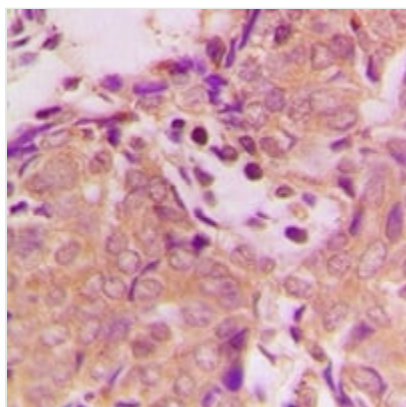
PRODUCT SYNONYMS

B3GALTL; Polyclonal Antibody; Rabbit anti-B3GALTL Antibody; B3GTL; Beta-1; 3-glucosyltransferase; Beta3Glc-T; Beta-3-glycosyltransferase-like; anti-B3GALTL antibody

PRODUCT SPECIFICATIONS

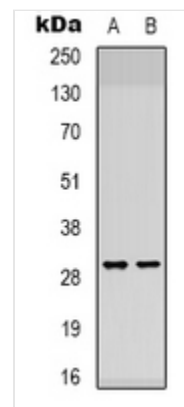
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-B3GALTL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human B3GALTL. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of B3GALTL staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of B3GALTL expression in HEK293T (A), MCF7 (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-B3GALTL antibody	Primary antibodies
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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 1,3-galactosyltransferase-like
NCBI Official Symbol	B3GALTL
NCBI Official Synonym Symbols	B3GTL; Gal-T; B3GLCT; B3Glc-T; beta3Glc-T
NCBI Protein Information	beta-1,3-glucosyltransferase; beta 3-glycosyltransferase-like; beta-3-glycosyltransferase-like; UDP-GAL:beta-GlcNAc beta-1,3-galactosyltransferase-like
UniProt Protein Name	Beta-1,3-glucosyltransferase
UniProt Gene Name	B3GALTL
UniProt Synonym Gene Names	B3GTL; Beta3Glc-T
UniProt Entry Name	B3GLT_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/b3galtl-antibody-immunohistochemistry-western-blot-elisa/220051>