

Rabbit B4GALT3 Polyclonal Antibody | anti-B4GALT3 antibody

B4GALT3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317841	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

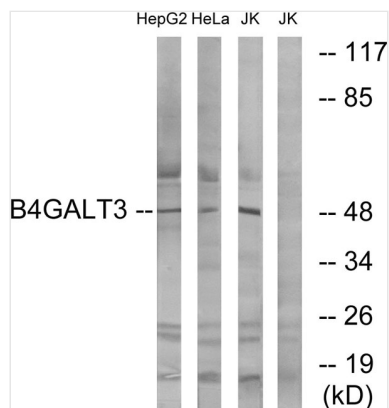
PRODUCT SYNONYMS

B4GALT3; Polyclonal Antibody; B4GALT3 Antibody; Beta-1; 4-galactosyltransferase 3; 4-GalTase 3; Beta4Gal-T3; b4Gal-T3; UDP-galactose:beta-N-acetylglucosamine beta-1; UDP-Gal:beta-GlcNAc beta-1; anti-B4GALT3 antibody

PRODUCT SPECIFICATIONS

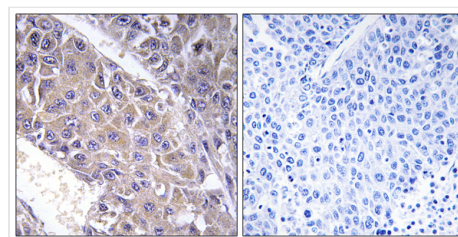
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	B4GALT3 Antibody detects endogenous levels of total B4GALT3 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	145
Applicable Applications for anti-B4GALT3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human B4GALT3.
Immunogen Range	271-320
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat, HeLa, and HepG2 cells, using B4GALT3 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using B4GALT3 Antibody. The picture on the right is blocked with the synthesized peptide.

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	43 kDa
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/polyclonal/b4galt3-antibody-immunohistochemistry-western-blot-elisa/317841>