

anti-Human, Mouse B3GALT2 Antibody | anti-B3GALT2 antibody

B3GALT2 Antibody

CATALOG # AAA111903	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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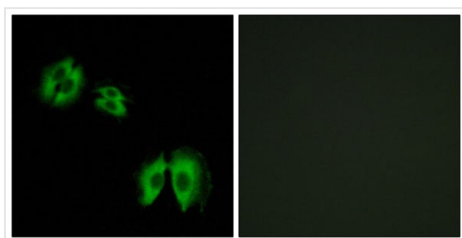
PRODUCT SYNONYMS

B3GALT2; B3GALT2 Antibody; Beta-1; 3-galactosyltransferase 2; EC 2.4.1.-; 3-GalTase 2; Beta3Gal-T2; UDP-galactose:2-acetamido-2-deoxy-D-glucose 3beta-galactosyltransferase 2; anti-B3GALT2 antibody

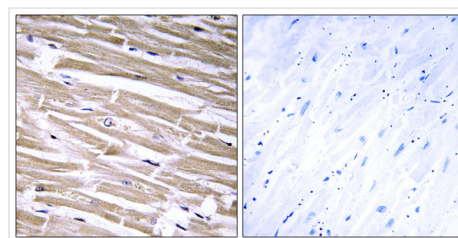
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	B3GALT2 antibody detects endogenous levels of total B3GALT2 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	422
Applicable Applications for anti-B3GALT2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human B3GALT2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human heart tissue using B3GALT2 antibody. Immunofluorescence analysis of A549 cells, using B3GALT2 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-B3GALT2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Sood R., Genomics 73:211-222(2001). Gregory S.G., Nature 441:315-321(2006). Amado M., J. Biol. Chem. 273:12770-12778(1998).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502339
NCBI GeneID	8707

NCBI Accession #	NP_003774.1
NCBI GenBank Nucleotide #	NM_003783.3
UniProt Accession #	O43825 ; Q9BZQ9 ; B2RAB1
Molecular Weight	49,213 Da
NCBI Official Full Name	beta-1,3-galactosyltransferase 2
NCBI Official Synonym Full Names	beta-1,3-galactosyltransferase 2
NCBI Official Symbol	B3GALT2
NCBI Official Synonym Symbols	GLCT2; BETA3GALT2; beta3Gal-T2
NCBI Protein Information	beta-1,3-galactosyltransferase 2
UniProt Protein Name	Beta-1,3-galactosyltransferase 2
UniProt Gene Name	B3GALT2
UniProt Synonym Gene Names	Beta-1,3-GalTase 2; Beta3Gal-T2; Beta3GalT2

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-mouse-antibody/b3galt2/111903>