

B3GAT2 Antibody (Center)

Catalog_no :	AB0778
Applications :	WB, IHC-P
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:123-150
Specificity :	This B3GAT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 123-150 amino acids from the Central region of human B3GAT2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 2, Beta-1,3-glucuronyltransferase 2, GlcAT-D, UDP-glucuronosyltransferase S, GlcAT-S, Glucuronosyltransferase S, B3GAT2, GLCATS, KIAA1963
Isotype :	Rabbit Ig
Background :	The product of this gene is a transmembrane protein belonging to the glucuronyltransferase family, and catalyzes the transfer of a beta-1,3 linked glucuronic acid to a terminal galactose in different glycoproteins or glycolipids containing a Gal-beta-1-4GlcNAc or Gal-beta-1-3GlcNAc residue. The encoded protein is involved in the synthesis of the human natural killer-1 (HNK-1) carbohydrate epitope, a sulfated trisaccharide implicated in cellular migration and adhesion in the nervous system. [provided by RefSeq].
reference :	Bailey, S.D., et al. Diabetes Care (2010) In press ; Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Shiba, T., et al. Proteins 65(2):499-508(2006) Kakuda, S., et al. Glycobiology 15(2):203-210(2005) Kakuda, S., et al. Protein Expr. Purif