

C1GALT1C1 Antibody (N-Term)

Catalog_no :	AB3695
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This C1GALT1C1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 26-60 amino acids from human C1GALT1C1.
Dilution :	WB,1:2000;
Other_name :	C1GALT1-specific chaperone 1, C38H2-like protein 1, C38H2-L1, Core 1 beta1,3-galactosyltransferase 2, C1Gal-T2, C1GalT2, Core 1 beta3-Gal-T2, Core 1 beta3-galactosyltransferase-specific molecular chaperone, C1GALT1C1, COSMC
Isotype :	Rabbit Ig
Background :	Probable chaperone required for the generation of 1 O- glycan Gal-beta1-3GalNAc-alpha1-Ser/Thr (T antigen), which is a precursor for many extended O-glycans in glycoproteins. Probably acts as a specific molecular chaperone assisting the folding/stability of core 1 beta-3-galactosyltransferase (C1GALT1).
reference :	Kudo T.,et al.J. Biol. Chem. 277:47724-47731(2002). Kudo T.,et al.J. Biol. Chem. 281:24999-24999(2006). Ju T.,et al.Proc. Natl. Acad. Sci. U.S.A. 99:16613-16618(2002). Rubboli F.,et al.Submitted (APR-1999) to the EMBL/GenBank/DDBJ databases. Zhang Q.