



COLGALT1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12844	Rabbit	1 mg/ml	75 kD

Applications	WB
Reactivity	Human, Mouse
Dilution	WB 1:500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of COLGALT1 at Human/Mouse
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human COLGALT1
Uniprot No	Q8NBJ5
Alternative names	Procollagen galactosyltransferase 1 (EC 2.4.1.50) (Glycosyltransferase 25 family member 1) (Hydroxylysine galactosyltransferase 1)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.04% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	The protein encoded by this gene is one of two enzymes that transfers galactose moieties to hydroxylysine residues of collagen and mannose binding lectin. This gene is constitutively expressed and encodes a soluble protein that localizes to the endoplasmic
Other	Gene_name: GLT25D1 PSEC0241 ; Protein_name: COLGALT1; Expression: Cervix,Liver,Pancreas,Teratocarcinoma,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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