CGT rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12367	Rabbit	1 mg/ml	60 kD

Applications	IHC,WB
Reactivity	Human, Rat
Dilution	IHC 1:50-200, WB 1:500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of human CGT
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human CGT
Uniprot No	Q16880
Alternative names	2-hydroxyacylsphingosine 1-beta-galactosyltransferase (EC 2.4.1.45) (Ceramide UDP-galactosyltransferase) (Cerebroside synthase) (UDP-galactose-ceramide galactosyltransferase)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	UDP glycosyltransferase 8(UGT8) Homo sapiens The protein encoded by this gene belongs to the UDP-glycosyltransferase family. It catalyzes the transfer of galactose to ceramide, a key enzymatic step in the biosynthesis of galactocerebrosides, which are
Other	Gene_name: UGT8 CGT UGT4 ; Protein_name: CGT; Expression: Brain,

Produtc 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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