



## CGT rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A12366       | Rabbit  | 1 mg/ml         | 59 kD         |

|                              |   |
|------------------------------|---|
| Applications                 | WB,ELISA  |
| Reactivity                   | Human,Rat   |
| <b>Dilution</b>              | WB 1:500-2000 ELISA 1:5000-20000  |
| <b>Storage</b>               | -20°C/1 year  |
| <b>Specificity</b>           | CGT Polyclonal Antibody detects endogenous levels of protein.   |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| <b>Immunogen</b>             | Synthesized peptide derived from part region of human protein   |
| <b>Uniprot No</b>            | Q16880  |
| <b>Alternative names</b>     |   |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  |
| <b>Clonality</b>             | Polyclonal  |
| <b>Isotype</b>               |   |
| <b>Conjugation</b>           |   |
| <b>Background</b>            | 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 |
| <b>Other</b>                 | Gene_name: UGT8 CGT UGT4 ; Protein_name: 2-hydroxyacylsphingosine 1-beta-galactosyltransferase (EC 2.4.1.45) (Ceramide UDP-galactosyltransferase) (Cerebroside synthase) (UDP-galactose-ceramide galactosyltransferase); Expression: Brain,                 |

### 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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*For life science research only. Not for use in diagnostic procedures.*

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