

Product datasheet for TA367834S

UGT8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human tonsil

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human UGT8

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: UDP glycosyltransferase 8

Database Link: Entrez Gene 7368 Human

Q16880

Background: 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 abundant sphingolipids of the myelin membrane of the central and peripheral nervous systems. Alternatively spliced transcript variants have been

found for this gene.

Synonyms: CGT; UGT4



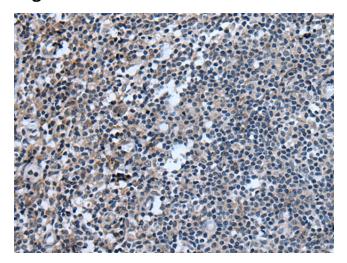
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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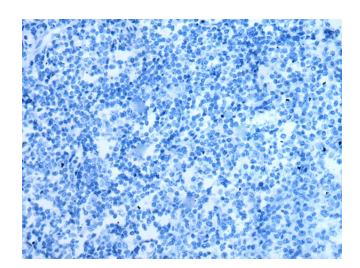
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Product images:



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA367834] (UGT8 Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA367834] (UGT8 Antibody) at dilution 1/55, treated with synthetic peptide. (Original magnification: ×200)