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Datasheet for ABIN7120586  
**anti-UGT8 antibody**

### Overview

Quantity:	100 µg
Target:	UGT8
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

### Product Details

Immunogen:	UDP glycosyltransferase 8
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	UGT8
Alternative Name:	UGT8 ( <a href="#">UGT8 Products</a> )
Background:	Synonyms:Ceramide galactosyltransferase, Cerebroside synthase, CGT, UDP glycosyltransferase 8, UGT4, UGT8 Background: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 nervous system and peripheral nervous

## Target Details

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system.

Molecular Weight: 61 kDa

Gene ID: 7368

UniProt: [Q16880](#)

Pathways: [Cell-Cell Junction Organization](#)

## Application Details

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Application Notes: WB: 1:500-1:5000, IP: 1:500-1:5000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months