

[Go to Product page](#)

Datasheet for ABIN7174632

**anti-UGT1A9 antibody (AA 277-473) (Biotin)**

## Overview

Quantity:	100 µg
Target:	UGT1A9
Binding Specificity:	AA 277-473
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT1A9 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human UDP-glucuronosyltransferase 1-9 protein (277-473AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	UGT1A9
Alternative Name:	UGT1A9 ( <a href="#">UGT1A9 Products</a> )
Background:	Background: UDPGT is of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isoform has specificity for

## Target Details

phenols. Isoform 2 lacks transferase activity but acts as a negative regulator of isoform 1.  
Aliases: GNT1 antibody, HLUGP4 antibody, lugP4 antibody, UD19\_HUMAN antibody, UDP glucuronosyltransferase 1A9 antibody, UDP glucuronosyltransferase family 1 member A9 antibody, UDP-glucuronosyltransferase 1 family, polypeptide A9 antibody, UDP-glucuronosyltransferase 1-9 antibody, UDP-glucuronosyltransferase 1-I antibody, UDP-glucuronosyltransferase 1A9 antibody, UDPGT 1-9 antibody, UDPGT antibody, UGT-1I antibody, UGT1\*9 antibody, UGT1-09 antibody, UGT1.9 antibody, Ugt1a9 antibody, UGT1A9S antibody, UGT1AI antibody, UGT1I antibody

UniProt: [O60656](#)

Pathways: [Steroid Hormone Biosynthesis](#), [Regulation of Lipid Metabolism by PPARalpha](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.