

Datasheet for ABIN1538310
anti-UGT2A3 antibody (AA 324-353)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	UGT2A3
Binding Specificity:	AA 324-353
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT2A3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This UGT2A3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 324-353 amino acids from the Central region of human UGT2A3.
Clone:	RB37808
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	UGT2A3
Alternative Name:	UGT2A3 (UGT2A3 Products)
Background:	UDP-glucuronosyltransferases catalyze phase II biotransformation reactions in which lipophilic

Target Details

substrates are conjugated with glucuronic acid to increase water solubility and enhance excretion. They are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds (By similarity).

Molecular Weight: 60254

Gene ID: 79799

NCBI Accession: [NP_079019](#)

UniProt: [Q6UWM9](#)

Pathways: [Steroid Hormone Biosynthesis](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

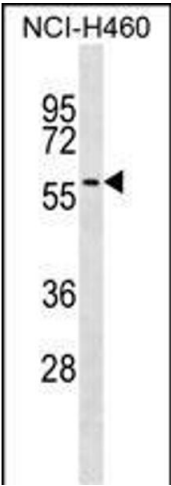
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Storage Comment: UGT2A3 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. UGT2A3 Antibody (Center) (ABIN1538310 and ABIN2849300) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the UGT2A3 antibody detected the UGT2A3 protein (arrow).