

Datasheet for ABIN6243323  
**anti-UGT1A9 antibody (AA 408-439)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	UGT1A9
Binding Specificity:	AA 408-439
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT1A9 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This UGT1A9 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 408-439 amino acids from the human UGT1A9.
Clone:	RB55234
Isotype:	Ig Fraction
Predicted Reactivity:	Rb
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	UGT1A9
Alternative Name:	UGT1A9 ( <a href="#">UGT1A9 Products</a> )

## Target Details

**Background:** UDPGT is of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isoform has specificity for phenols. Isoform 2 lacks transferase activity but acts as a negative regulator of isoform 1.

**Molecular Weight:** 59941

**UniProt:** [O60656](#)

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

## Application Details

**Application Notes:** WB: 1:2000

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

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

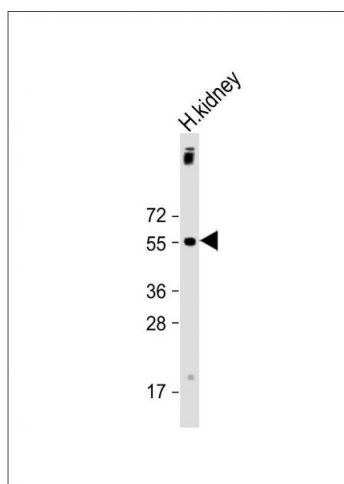
**Preservative:** Sodium azide

**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

**Expiry Date:** 6 months

## Images



### Western Blotting

**Image 1.** Anti-UGT1A9 Antibody (C-Term) at 1:2000 dilution + human kidney lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 60 kDa  
Blocking/Dilution buffer: 5 % NFDM/TBST.