

## UGT1A10 Antibody

Catalog No: #42804

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## Description

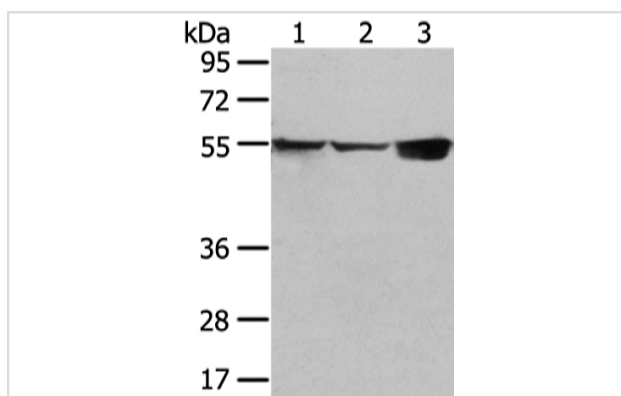
Product Name	UGT1A10 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total UGT1A10 protein.
Immunogen Description	Fusion protein of human UGT1A10
Target Name	UGT1A10
Other Names	UDPGT; UGT1J; UGT-1J; UGT1-10; UGT1.10
Accession No.	Swiss-Prot#: Q9HAW8 Gene ID: 54575
Uniprot	Q9HAW8
GeneID	54575;
Calculated MW	60kd
Concentration	3.2 mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:20-1:100

## Images



Gel: 6%SDS-PAGE

Lysate: 40 µg

Lane 1-3: 231 and hela cell, mouse liver tissue

Primary antibody: 1/300 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 seconds

## Background

This gene encodes a UDP-glucuronosyltransferase, an enzyme of the glucuronidation pathway that transforms small lipophilic molecules, such as steroids, bilirubin, hormones, and drugs, into water-soluble, excretable metabolites. This gene is part of a complex locus that encodes several

UDP-glucuronosyltransferases. The locus includes thirteen unique alternate first exons followed by four common exons. Four of the alternate first exons are considered pseudogenes.

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Note: This product is for in vitro research use only