

UGT1A10 Antibody

Catalog No: #42804

Package Size: #42804-1 50ul #42804-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

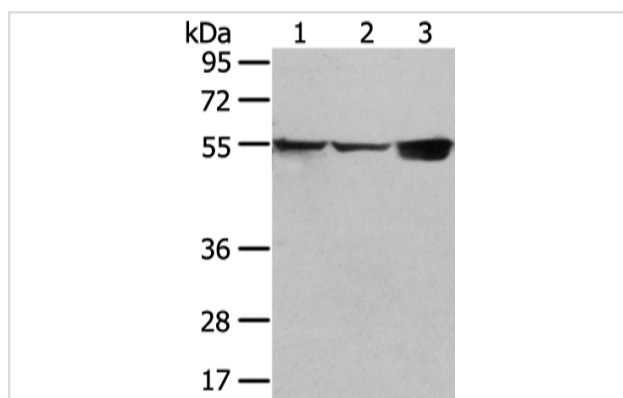
Description

Product Name	UGT1A10 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Human;Rat
Specificity	The antibody detects endogenous levels of total UGT1A10 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human UGT1A10
Conjugates	Unconjugated
Target Name	UGT1A10
Other Names	UDPGT; UGT1J; UGT-1J; UGT1-10; UGT1.10
Accession No.	Swiss-Prot#: Q9HAW8Gene ID: 54575
Calculated MW	60kd
Concentration	1.3 mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

WB 1:1000 - 1:5000

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.

Published Papers

Peng Li;Minli Huang;Mengyao Li;Gen Li;Yifan Ma;Yong Zhao;Xiaowu Wang;Yongbin Zhang;Changhong Shi et al., Combining molecular characteristics and therapeutic analysis of PDOs predict clinical responses and guide PDAC personalized treatment., , (2025)

[PMID:40001264](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.