Product datasheet for TA365120S

UGT1A10 Rabbit Polyclonal Antibody

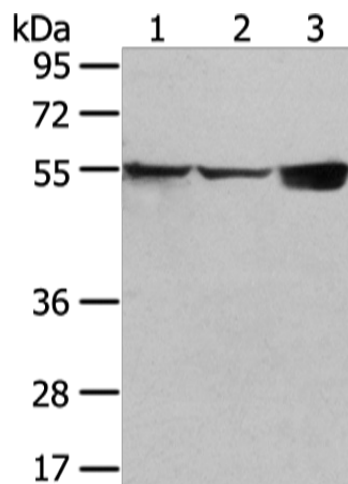## Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: 231 and hela cell, mouse liver tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human UGT1A10
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	60 kDa
Gene Name:	UDP glucuronosyltransferase family 1 member A10
Database Link:	Entrez Gene 54575 Human Q9HAW8
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.
Synonyms:	GNT1; UDPGT; UGT-1J; UGT1; UGT1*10; UGT1-10; UGT1.10; UGT1J

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Product images:

Gel: 6%SDS-PAGE
Lysate: 40 μg
Lane 1-3: 231 and hela cell
mouse liver tissue
Primary antibody: [TA365120] (UGT1A10
Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 10 seconds