Datasheet for ABIN5675131

anti-UGT1A7 antibody (AA 431-531) (Biotin)

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Overview

Quantity:	100 µL
Target:	UGT1A7
Binding Specificity:	AA 431-531
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT1A7 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from rat UGT1A7
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Pig
Purification:	Purified by Protein A.

Target Details

Target:	UGT1A7
Alternative Name:	UGT1A7 (UGT1A7 Products)

Target Details

Background:	Synonyms: UDP-glucuronosyltransferase 1-7, UGT1A7, UDPGT 1-7, UGT1*7, UGT1-07, UGT1.7, UDP-glucuronosyltransferase 1-G, UGT-1G, UGT1G, UDP-glucuronosyltransferase 1A7, UGT1A7, GNT1, UGT1 Background: UDPGT is of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds.
Gene ID:	154516
UniProt:	Q9HAW7
Pathways:	Steroid Hormone Biosynthesis, Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months