

UGT2B4 Antibody (Center)

Catalog_no :	AB3396
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This UGT2B4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 338-370 amino acids from the Central region of human UGT2B4.
Dilution :	WB,1:2000;WB,1:2000;WB,1:2000;WB,1:2000;
Other_name :	UDP-glucuronosyltransferase 2B4, UDPGT 2B4, HLUG25, Hyodeoxycholic acid-specific UDPGT, UDPGTh-1, UGT2B4, UGT2B11
Isotype :	Rabbit Ig
Background :	UDPGTs are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isozyme is active on polyhydroxylated estrogens (such as estriol, 4-hydroxyestrone and 2-hydroxyestriol) and xenobiotics (such as 4-methylumbelliferone, 1-naphthol, 4- nitrophenol, 2-aminophenol, 4-hydroxybiphenyl and menthol). It is capable of 6 alpha-hydroxyglucuronidation of hyodeoxycholic acid.
reference :	Jackson M.R.,et al.Biochem. J. 242:581-588(1987). Jin C.-J.,et al.Biochem. Biophys. Res. Commun. 194:496-503(1993). Levesque E.,et al.Pharmacogenetics 9:207-216(1999). McKenzie P.I.,et al.Submitted (JUL-1998) to the EMBL/GenBank/DBJ databases. Riedy