

UGT2B4 Antibody(N-term)

Catalog_no :	AB1969
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:68-96
Specificity :	This UGT2B4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 68-96 amino acids from the N-terminal region of human UGT2B4.
Dilution :	WB,1:8000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
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 :	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Levesque, E., et al. Pharmacogenet. Genomics 20(3):195-210(2010) Yong, M., et al. Cancer Epidemiol. Biomarkers Prev. 19(2):537-546(2010) Li, J., et al. Breast Cancer Res. 12 (2), R19 (2010) :