

anti- UGT2B4 antibody

Product Information

Catalog No.:	FNab09240
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

UDPGTs are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isozyme is active on polyhydroxylatedestrogens(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.

Immunogen information

Immunogen:	UDP glucuronosyltransferase 2 family, polypeptide B4
Synonyms:	UGT2B4, UDPGT 2B4, UGT2B11, HLUG25, UDPGTh 1
Observed MW:	60 kDa, Observed 50 kDa
UniprotID :	P06133

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IF

Wuhan Fine Biotech Co., Ltd.

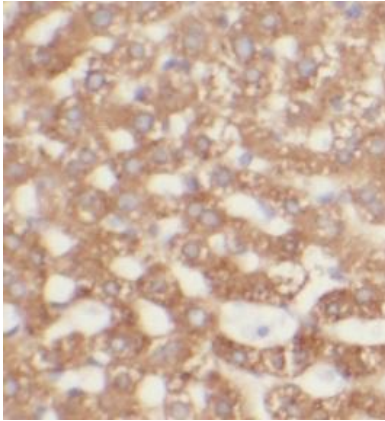
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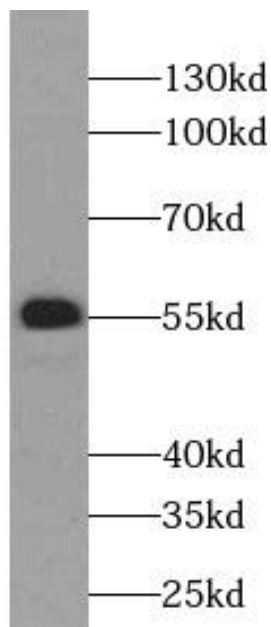
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Recommended dilution: WB: 1:200-1:2000; IHC: 1: 20-1:200; IF: 1: 10-1: 100

Image:



Immunohistochemistry of paraffin-embedded human liver using FNab09240(UGT2B4 antibody) at dilution of 1:100



human liver tissue were subjected to SDS PAGE followed by western blot with FNab09240(UGT2B4 antibody) at dilution of 1:500

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