

anti- UGT2B7 antibody

Product Information

Catalog No.:	FNab09241
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

UDPGT is of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. Its unique specificity for 3,4-catechol estrogens and estriol suggests it may play an important role in regulating the level and activity of these potent and active estrogen metabolites. Is also active with androsterone, hyodeoxycholic acid and tetrachlorocatechol(in vitro).

Immunogen information

Immunogen:	UDP glucuronosyltransferase 2 family, polypeptide B7
Synonyms:	UDPGT 2B7, UDPGT 2B9, UDPGTh 2, UGT2B7, UGT2B9, UGTB2B9
Observed MW:	61 kDa, Observed 50 kDa
Uniprot ID :	P16662

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, IF, WB, IP
Recommended dilution:	WB: 1:500-1:5000; IP: 1:200-1:2000; IHC: 1: 20-1:200; IF: 1:10-1:100

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Wuhan Fine Biotech Co., Ltd.

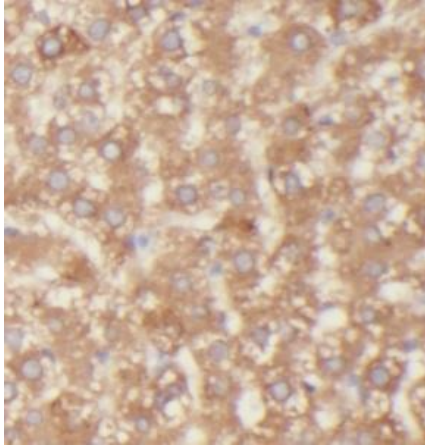
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

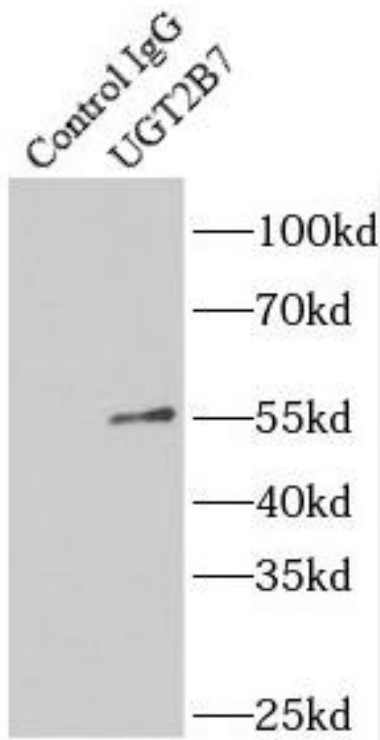
Fax: (0086)027-87800889

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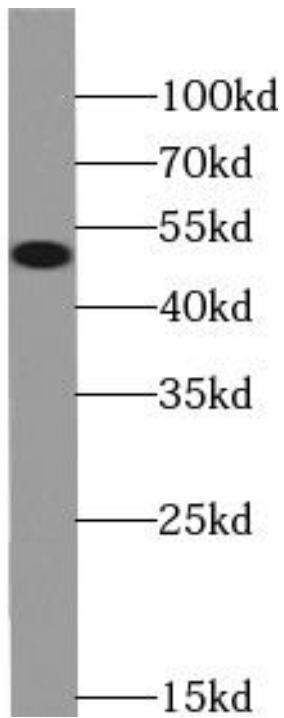
Image:



Immunohistochemistry of paraffin-embedded human liver using FNab09241(UGT2B7 antibody) at dilution of 1:100



IP Result of anti-UGT2B7 (IP:FNab09241, 4ug; Detection:FNab09241 1:800) with mouse liver tissue lysate 4000ug.



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab09241(UGT2B7 Antibody) at dilution of 1:1000