

CYP2D6 antibody

Product Information

Catalog No.:	FNab02157
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

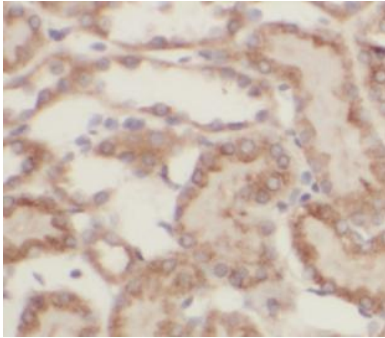
CYP2D6 is responsible for the metabolism of many drugs and environmental chemicals that it oxidizes. It has 2 isoforms produced by alternative splicing with the molecular weight of 56 kDa and 50 kDa.

Immunogen information

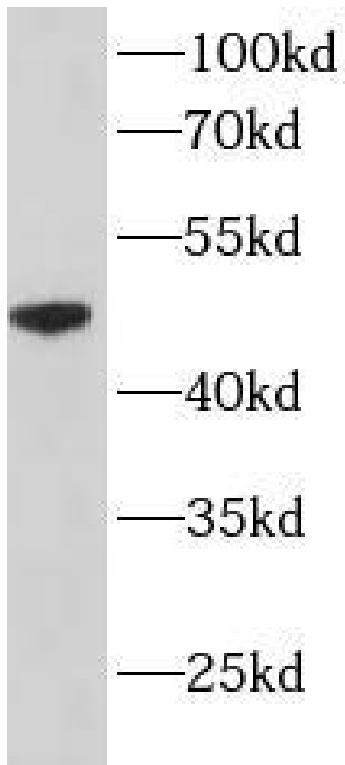
Immunogen:	cytochrome P450, family 2, subfamily D, polypeptide 6
Synonyms:	Cytochrome P450 2D6 CYPIID6 Cholesterol 25-hydroxylase Cytochrome P450-DB1 Debrisoquine 4-hydroxylase CYP2D6 CYP2DL1
Observed MW:	50 kDa
Uniprot ID :	P10635

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:1000-1:5000; IHC : 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human kidney using FNab02157(CYP2D6 antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab02157(CYP2D6 Antibody) at dilution of 1:1000