

CYP4F12 antibody

Product Information

Catalog No.:	FNab02172
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

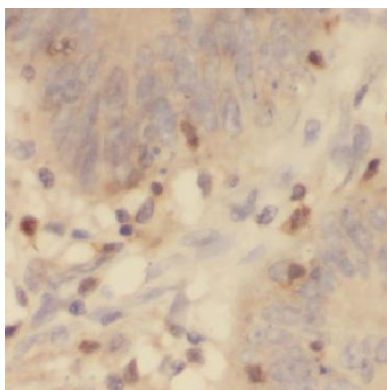
Catalyzes leukotriene B4 omega-hydroxylation and arachidonic acid omega-hydroxylation but with an activity much lower than that of CYP4F2. Catalyzes the hydroxylation of the antihistamine ebastine.

Immunogen information

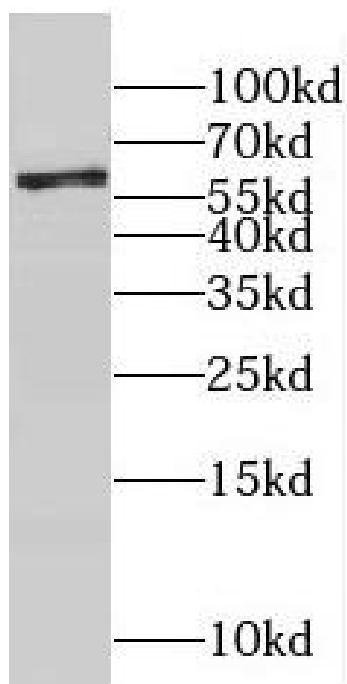
Immunogen:	cytochrome P450, family 4, subfamily F, polypeptide 12
Synonyms:	Cytochrome P450 4F12 CYPIVF12 CYP4F12
Observed MW:	60 kDa
Uniprot ID :	Q9HCS2

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer using FNab02172(CYP4F12 antibody) at dilution of 1:100



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab02172(CYP4F12 antibody) at dilution of 1:500