

anti- CYP3A5 antibody

Product Information

Catalog No.:	CAF50082
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

Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.

Immunogen information

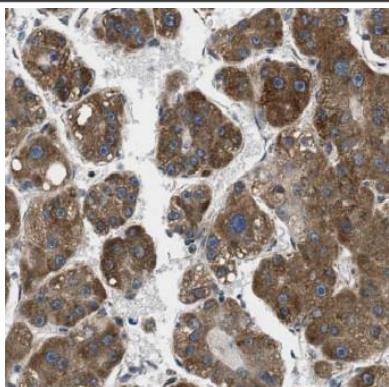
Immunogen:	cytochrome P450, family 3, subfamily A, polypeptide 5
Synonyms:	CP35, CYP3A5, CYP3A5, Cytochrome P450 3A5, Cytochrome P450 H1p2, Cytochrome P450 PCN3, P450PCN3, PCN3
Observed MW:	57 kDa
Uniprot ID :	P20815

Application

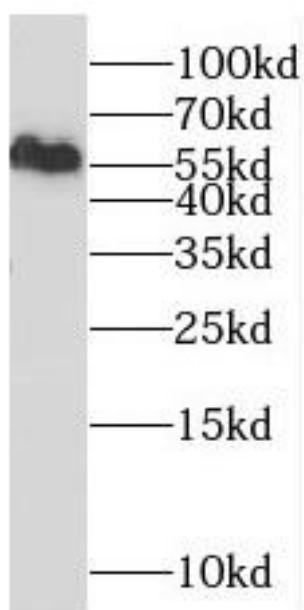
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human liver cancer using CAF50082(CYP3A5 antibody) at dilution of 1:100



mouse liver were subjected to SDS PAGE followed by western blot with CAF50082(CYP3A5 antibody) at dilution of 1:400