

CYP4B1 Polyclonal Antibody

Cat No: HR1AP6057

For research use only

Overview

Product Name	CYP4B1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	50kDa
GeneID?Human?	CYP4B1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CYP4B1; Cytochrome P450 4B1; CYP4B1; Cytochrome P450-HP
Background	<p>cytochrome P450 family 4 subfamily B member 1(CYP4B1) Homo sapiens This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum. In rodents, the homologous protein has been shown to metabolize certain carcinogens; however, the specific function of the human protein has not been determined. Multiple transcript variants have been found for this gene. [provided by RefSeq, Jan 2016].</p>