

CYP2J2 Polyclonal Antibody

Cat No: HR1AP3215

For research use only

Overview

Product Name	CYP2J2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	50kDa
GeneID?Human?	CYP2J2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CYP2J2; Cytochrome P450 2J2; Arachidonic acid epoxygenase; CYP11J2
Background	cytochrome P450 family 2 subfamily J member 2(CYP2J2) 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 and is thought to be the predominant enzyme responsible for epoxidation of endogenous arachidonic acid in cardiac tissue. Multiple transcript variants have been found for this gene. [provided by RefSeq, Jan 2016],