



## CYP4X1 Polyclonal Antibody

Cat No: HR1AP6571

For research use only

### Overview

Product Name	CYP4X1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	60kDa
GenID?Human?	CYP4X1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CYP4X1; Cytochrome P450 4X1; CYPIVX1
Background	cytochrome P450 family 4 subfamily X member 1(CYP4X1) Homo sapiens This gene encodes a member of the cytochrome P450 superfamily of enzymes and is located within a cluster of genes belonging to this superfamily on chromosome 1. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. The expression pattern of a similar rat protein suggests that this protein may be involved in neurovascular function in the brain. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016].