

CYP2A7 Polyclonal Antibody

Cat No: HR1AP3209

For research use only

Overview

Product Name	CYP2A7 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	56kDa
GeneID?Human?	CYP2A7
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CYP2A7; Cytochrome P450 2A7; CYP11A7; Cytochrome P450 IIA4
Background	<p>cytochrome P450 family 2 subfamily A member 7(CYP2A7) 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; its substrate has not yet been determined. This gene, which produces two transcript variants, is part of a large cluster of cytochrome P450 genes from the CYP2A, CYP2B and CYP2F subfamilies on chromosome 19q. [provided by RefSeq, Jul 2008].</p>