

CYP3A43 Polyclonal Antibody

Cat No: HR1AP8311

For research use only

Overview

Product Name	CYP3A43 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	57kDa
GeneID?Human?	CYP3A43
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CYP3A43; Cytochrome P450 3A43
Background	cytochrome P450 family 3 subfamily A member 43(CYP3A43) 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. The encoded protein has a low level of testosterone hydroxylase activity, and may play a role in aging mechanisms and cancer progression. This gene is part of a cluster of cytochrome P450 genes on chromosome 7q21.1. Alternate splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013],