
Product Name: CYP2W1 Rabbit Polyclonal Antibody**Catalog #: APRab09662**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
Molecular Weight	55kDa

Antigen Information

Gene Name	CYP2W1
Alternative Names	CYP2W1; Cytochrome P450 2W1; CYP11W1
Gene ID	54905.0
SwissProt ID	Q8TAV3
Immunogen	The antiserum was produced against synthesized peptide derived from human Cytochrome P450 2W1. AA range:311-360

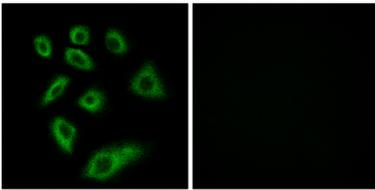
Background

This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are

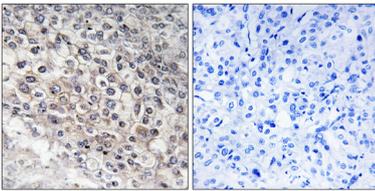
monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. [provided by RefSeq, Jul 2008],cofactor:Heme group.,similarity:Belongs to the cytochrome P450 family.,

Research Area

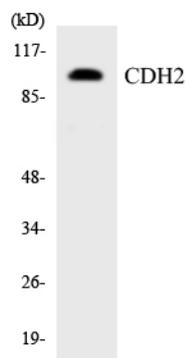
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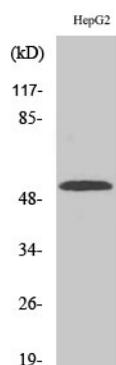
Immunofluorescence analysis of HUVEC cells, using Cytochrome P450 2W1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using Cytochrome P450 2W1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using CDH2 antibody.



Western Blot analysis of various cells using CYP2W1 Polyclonal Antibody