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anti-CYP2C8 antibody (AA 241-290)



Image



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Overview

Quantity:	100 μL
Target:	CYP2C8
Binding Specificity:	AA 241-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP2C8 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CYP2C8.
Isotype:	IgG
Specificity:	Cytochrome P450 2C8 Antibody detects endogenous levels of total Cytochrome P450 2C8 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CYP2C8
Alternative Name:	Cytochrome P450 2C8 (CYP2C8 Products)

Target Details

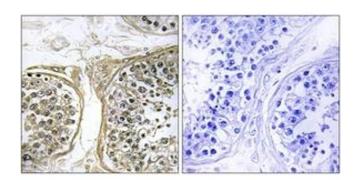
Background:	Synonyms: Cytochrome P450 2C8, CYPIIC8, P450 form 1, P450 MP-12/MP-20, P450 IIC2, S-
	mephenytoin 4-hydroxylase, CYP2C8, CP2C8
	NCBI Gene Symbol: CYP2C8
Molecular Weight:	55 kDa
Gene ID:	1558
OMIM:	601129
UniProt:	P10632

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:20000
Comment:	Unigene-Number: Hs.709188 (NCBI Gene Symbol: CYP2C8)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffinembedded human testis, using Cytochrome P450 2C8 Antibody. The picture on the right is treated with the synthesized peptide.