

Anti-Human CYP2C8 Polyclonal Antibody

Summary

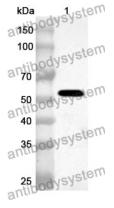
Catalog No.	PHC82201
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human CYP2C8 (Gly40-Val490).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	CYP2C8, Cytochrome P450 MP-12, Cytochrome P450 IIC2, Cytochrome P450 MP-20, Cytochrome P450 2C8, CYPIIC8, S-mephenytoin 4- hydroxylase, Cytochrome P450 form 1
Purification	Purified by antigen affinity column.
Accession	P10632
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



🖌 AntibodySystem

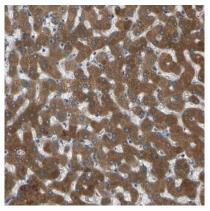
Recombinant Proteins & Antibodies



WESTERN-BLOT



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CYP2C8 antibody (PHC82201) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 54 kDa Observed MW: 54 kDa

Various lysates were subjected to SDS PAGE followed by western blot with CYP2C8 antibody (PHC82201) at 1 µg/ml.

Lane 1: Human liver

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 56 kDa Observed MW: 56 kDa

Immunohistochemical analysis of human liver tissue stained for CYP2C8 with PHC82201.

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