

## Anti-CYP4Z1 antibody (40-120 Internal) (STJ92604)

STJ92604

### GENERAL INFORMATION

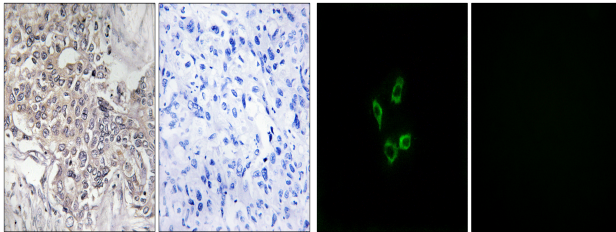
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cytochrome P450 4z1 (40-120 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	199974
<b>Gene Symbol</b>	CYP4Z1
<b>Uniprot ID</b>	CP4Z1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Cytochrome P450 4Z1 at amino acid range 71-120
<b>Immunogen Region</b>	40-120 Internal
<b>Specificity</b>	CYP4Z1 polyclonal antibody (Cytochrome P450 4z1) binds to endogenous Cytochrome P450 4z1 at the amino acid region 40-120 Internal.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using Cytochrome P450 4Z1 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of HUVEC cells, using Cytochrome P450 4Z1 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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