

## Cytochrome P450 4B1 Antibody [#C12282]

<b>Catalog Number:</b>	C12282
<b>Concentration:</b>	1mg/ml
<b>Swiss-Prot No.:</b>	P13584
<b>Other Names:</b>	Cytochrome P450 4B1, EC 1.14.14.1, CYP1B1, P450-HP, CYP4B1, CP4B1
<b>Storage/Stability:</b>	Store at -20°C/1 year
<b>Form of Antibody:</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from internal of human Cytochrome P450 4B1.
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Specificity:</b>	Cytochrome P450 4B1 antibody detects endogenous levels of total Cytochrome P450 4B1 protein.
<b>Reactivity:</b>	Human (Identities = 100%, Positives = 100%)
<b>Applications:</b>	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000
<b>References:</b>	Nhamburo P.T., Biochemistry 28:8060-8066(1989). Yokotani N., Eur. J. Biochem. 187:23-29(1990). Lo-Guidice J.-M., cogenetics 12:367-374(2002).