

Cytochrome P450 4B1 Antibody [#C12282]

Catalog Number:	C12282
Concentration:	1mg/ml
Swiss-Prot No.:	P13584
Other Names:	Cytochrome P450 4B1, EC 1.14.14.1, CYP1B1, P450-HP, CYP4B1, CP4B1
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human Cytochrome P450 4B1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Cytochrome P450 4B1 antibody detects endogenous levels of total Cytochrome P450 4B1 protein.
Reactivity:	Human (Identities = 100%, Positives = 100%)
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000
References:	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).