

Cytochrome P450 7B1 Antibody [#C12294]

Catalog Number:	C12294
Concentration:	1mg/ml
Swiss-Prot No.:	O75881
Other Names:	25-hydroxycholesterol 7-alpha-hydroxylase; CP7B; CP7B1; cytochrome P450 7B1; cytochrome P450, 7, B, 1; EC 1.14.13.100; oxysterol 7-alpha-hydroxylase
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 7B1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Cytochrome P450 7B1 antibody detects endogenous levels of total Cytochrome P450 7B1 protein.
Reactivity:	Human
Applications:	WB: 1:500~1:1000 ELISA: 1:40000
References:	Setchell K.D.R., J. Clin. Invest. 102:1690-1703(1998). Wu Z.L., J. Lipid Res. 40:2195-2203(1999). Tsaousidou M.K., Am. J. Hum. Genet. 82:510-515(2008).