

Cytochrome P450 17A1 Antibody [#C12247]

Catalog Number:	C12247
Concentration:	1mg/ml
Swiss-Prot No.:	P05093
Other Names:	CYP17A1, CYPXVII, Cytochrome P450 17A1, EC 1.14.99.9, P450-C17, P450c17, S17AH, Steroid 17-alpha-hydroxylase/17,20 lyase, Steroid 17-alpha-monooxygenase
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 17A1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Cytochrome P450 17A1 antibody detects endogenous levels of total Cytochrome P450 17A1 protein.
Reactivity:	Human
Applications:	WB: 1:500~1:1000 ELISA: 1:10000
References:	Brentano S.T., Mol. Endocrinol. 4:1972-1979(1990). Deloukas P., e 429:375-381(2004). Auchus R.J., Mol. Endocrinol. 13:1169-1182(1999).