

Cytochrome P450 19A1 Antibody [#C12248]

Catalog Number:	C12248
Concentration:	1mg/ml
Swiss-Prot No.:	P11511
Other Names:	ARO, ARO1, CPV1, CYAR, CYP19, CYPXIX, aromatase, cytochrome P450 19A1, estrogen synthetase
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 19A1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Cytochrome P450 19A1 antibody detects endogenous levels of total Cytochrome P450 19A1 protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:20000
References:	Chen S., Biochem. Biophys. Res. Commun. 135:713-719(1986). Honda S., Biochem. Biophys. Res. Commun. 198:1153-1160(1994). Beausoleil S.A., Nat. Biotechnol. 24:1285-1292(2006).