

Cytochrome P450 19A1 Antibody

Catalog Number: E11-12248 C

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 Mg²⁺ and Ca²⁺), 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

IF: 1:100~1:500 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).

