



CYP21A2 Antibody

E11-21035C**Catalog Number:** E11-21035C**Concentration:** 1mg/ml**Swiss-Prot No.:** P08686

Other Names: 21-hydroxylase; 21-OHase; CA21H; CAH1; CP21A; CPS1; CYP21; CYP21A2; CYP21B; Cytochrome P-450c21; Cytochrome P450 21; Cytochrome P450 XXI; cytochrome P450, family 21, subfamily A, polypeptide 2; cytochrome P450, subfamily XXIA (steroid 21-hydroxylase, congenital adrenal hyperplasia), polypeptide 2; Cytochrome P450-C21; Cytochrome P450-C21B; MGC150536; MGC150537; P450c21B; Steroid 21-hydroxylase; steroid 21-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 C-terminal of human CYP21A2.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CYP21A2 antibody detects endogenous levels of total CYP21A2protein.

Reactivity: Human

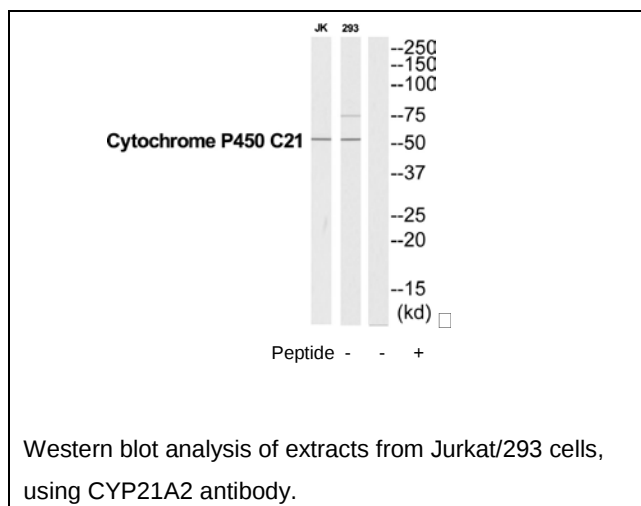
Applications: WB: 1:500~1:3000 ELISA: 1:40000

References:

Higashi Y., Proc. Natl. Acad. Sci. U.S.A. 83:2841-2845(1986).

White P.C., Proc. Natl. Acad. Sci. U.S.A. 83:5111-5115(1986).

Rodrigues N.R., EMBO J. 6:1653-1661(1987).



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