

Cytochrome P450 24A1 Antibody [#C12253]

Catalog Number:	C12253
Concentration:	1mg/ml
Swiss-Prot No.:	Q07973
Other Names:	1,25-dihydroxyvitamin D, 24- hydroxylase, 24-OHase, 24-hydroxylase, 3, CP24, CYP24, EC 1.14.- .-, P450-CC24, cytochrome P450 24A1, mitochondrial, vitamin D
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 24A1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Cytochrome P450 24A1 antibody detects endogenous levels of total Cytochrome P450 24A1 protein.
Reactivity:	Human
Applications:	WB: 1:500~1:1000 ELISA: 1:10000
References:	Chen K.-S., Proc. Natl. Acad. Sci. U.S.A. 90:4543-4547(1993). Deloukas P., Nature 414:865-871(2001). Chen K.-S., Biochim. Biophys. Acta 1263:1-9(1995).