

## Cytochrome P450 2C19 Antibody [#C12265]

<b>Catalog Number:</b>	C12265
<b>Concentration:</b>	1mg/ml
<b>Swiss-Prot No.:</b>	P33261
<b>Other Names:</b>	Cytochrome P450 2C19, EC 1.14.13.80, (R)-limonene 6-monooxygenase, EC 1.14.13.48, (S)-limonene 6-monooxygenase, EC 1.14.13.49, (S)-limonene 7-monooxygenase, CYP11C19, P450-11A, Mephenytoin 4-hydroxylase, CYP11C17, P450-254C, CYP2C19, CP2CJ
<b>Storage/Stability:</b>	Store at -20°C/1 year
<b>Form of Antibody:</b>	Rabbit IgG in phosphate buffered saline (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from C-terminal of human Cytochrome P450 2C19.
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Specificity:</b>	Cytochrome P450 2C19 antibody detects endogenous levels of total Cytochrome P450 2C19 protein.
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB: 1:500~1:1000   ELISA: 1:5000
<b>References:</b>	Romkes M., Biochemistry 30:3247-3255(1991). Deloukas P., Nature 429:375-381(2004). Miyazawa M., Drug Metab. Dispos. 30:602-607(2002).