

Cytochrome P450 2E1 Antibody [#C12267]

Catalog Number:	C12267
Concentration:	1mg/ml
Swiss-Prot No.:	P05181
Other Names:	CP2E1, CYP2E, CYP11E1, Cytochrome P450 2E1, EC 1.14.14.1, P450-J
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 2E1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Cytochrome P450 2E1 antibody detects endogenous levels of total Cytochrome P450 2E1 protein.
Reactivity:	Human (Identities = 100%, Positives = 100%); Mouse (Identities = 92%, Positives = 92%); Rat (Identities = 92%, Positives = 92%)
Applications:	IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:5000
References:	Gillam E.M., Arch. Biochem. Biophys. 312:59-66(1994). Hu Y., Mol. Pharmacol. 51:370-376(1997). Solus J.F., Pharmacogenomics 5:895-931(2004).