## Cytochrome P450 4X1 Antibody [#C12290]

| Catalog Number:    | C12290  |
|--------------------|---|
| Concentration:     | 1mg/ml  |
| Swiss-Prot No.:    | Q8N118  |
| Other Names:       | CP4X1; CYPIVX1; Cytochrome P450 4X1; EC 1.14.14.1   |
| Storage/Stability: | Store at -20°C/1 year   |
| Form of Antibody:  | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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 4X1.  |
| Purification:      | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-                  |
|                    | specific immunogen.   |
| Specificity:       | Cytochrome P450 4X1 antibody detects endogenous levels of total Cytochrome P450 4X1 protein.                        |
| Reactivity:        | Human   |
| Applications:      | WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000   |
| References:        | Clark H.F., Genome Res. 13:2265-2270(2003).   |
|                    | Ota T., Nat. Genet. 36:40-45(2004).   |
|                    | The MGC Project Team; Genome Res. 14:2121-2127(2004).   |