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Anti-Human CYP2A7 Polyclonal Antibody

多克隆抗体

产品货号: PA03377

第三版

描述:This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum; its substrate has not yet been determined. This gene, which produces two transcript variants, is part of a large cluster of cytochrome P450 genes from the CYP2A, CYP2B and CYP2F subfamilies on chromosome 19q.CYP2A7 (Cytochrome P450 Family 2 Subfamily A Member 7) is a Protein Coding gene. Among its related pathways are Cytochrome P450 - arranged by substrate type and Metabolism. GO annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen. An important paralog of this gene is CYP2A6.

抗原:Synthesized peptide derived from the C-terminal region of human CYP2A7.

配方:

如何使用:加1ml超纯水重溶

稳定性: -20°C保存条件下,冻干粉,保质期为五年;液体,保质期为两年。

稀释液:PBS (pH7.4) ,1% BSA

应用:WB1~5µg/ml.

特异性: