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Anti-Human/Mouse CYP2S1 Polyclonal Antibody

## 多克隆抗体

产品货号: PA03404

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. In rodents, the homologous protein has been shown to metabolize certain carcinogens; however, the specific function of the human protein has not been determined. CYP2S1 (Cytochrome P450 Family 2 Subfamily S Member 1) is a Protein Coding gene. Among its related pathways are Cytochrome P450 - arranged by substrate type and nicotine degradation IV. 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 CYP2B6.

抗原:Synthesized peptide derived from the Internal region of human CYP2S1

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:High level of expression in trachea, lung, stomach, small intestine, and spleen.