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Anti-Human HSD11B2 Polyclonal Antibody

多克隆抗体

产品货号: PA09058

第三版

**描述:**There are at least two isozymes of the corticosteroid 11-beta-dehydrogenase, a microsomal enzyme complex responsible for the interconversion of cortisol and cortisone. The type I isozyme has both 11-beta-dehydrogenase (cortisol to cortisone) and 11-oxoreductase (cortisone to cortisol) activities. The type II isozyme, encoded by this gene, has only 11-beta-dehydrogenase activity. In aldosterone-selective epithelial tissues such as the kidney, the type II isozyme catalyzes the glucocorticoid cortisol to the inactive metabolite cortisone, thus preventing illicit activation of the mineralocorticoid receptor.

**抗原:**Synthetic peptide of human HSD11B2

**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:**WB 1 ~ 5 μ g/ml.

**特异性:**Found in placenta, kidney, pancreas, prostate, ovary, small intestine and colon.