

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human DRD1 Polyclonal Antibody

多克隆抗体

产品货号: PA11376

第三版

**描述:**This gene encodes the D1 subtype of the dopamine receptor. The D1 subtype is the most abundant dopamine receptor in the central nervous system. This G-protein coupled receptor stimulates adenylyl cyclase and activates cyclic AMP-dependent protein kinases. D1 receptors regulate neuronal growth and development, mediate some behavioral responses, and modulate dopamine receptor D2-mediated events. Alternate transcription initiation sites result in two transcript variants of this gene.

**抗原:**Synthetic peptide of human DRD1

**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  $\mu$  g/ml.

**特异性:**Detected in caudate, nucleus accumbens and in the olfactory tubercle.