

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/Mouse/Rat HTR6 Polyclonal Antibody

多克隆抗体

产品货号: PA05910

第三版

描述:This gene encodes a protein that belongs to the seven-transmembrane G protein-coupled receptor family of proteins. The encoded protein couples with the Gs alpha subunit and stimulates adenylate cyclase to activate the cyclic AMP-dependent signaling pathway. This receptor is thought to regulate cholinergic neuronal transmission in the brain. Several antidepressants and antipsychotic drugs have a high affinity for this receptor. HTR6 (5-Hydroxytryptamine Receptor 6) is a Protein Coding gene. Diseases associated with HTR6 include Acute Stress Disorder and Amnestic Disorder. Among its related pathways are Serotonergic synapse and Monoamine GPCRs. GO annotations related to this gene include G-protein coupled receptor activity and histamine receptor activity. An important paralog of this gene is DRD5.

抗原:Synthesized peptide derived from the Internal region of human SR-6

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:WB1~5 µ g/ml.

特异性:Expressed in several human brain regions, most prominently in the caudate nucleus.

1/1