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Anti-Human HTR5A Polyclonal Antibody

多克隆抗体

产品货号: PA05909

第三版

描述:The neurotransmitter serotonin (5-hydroxytryptamine, 5-HT) has been implicated in a wide range of psychiatric conditions and also has vasoconstrictive and vasodilatory effects. The gene described in this record is a member of 5-hydroxytryptamine (serotonin) receptor family and encodes a multi-pass membrane protein that functions as a receptor for 5-hydroxytryptamine and couples to G-proteins. This protein has been shown to function in part through the regulation of intracellular Ca²⁺ mobilization. HTR5A (5-Hydroxytryptamine Receptor 5A) is a Protein Coding gene. Diseases associated with HTR5A include Holoprosencephaly-3 and Autistic Disorder. Among its related pathways are Serotonergic synapse and Peptide ligand-binding receptors. GO annotations related to this gene include G-protein coupled receptor activity and G-protein coupled serotonin receptor activity. An important paralog of this gene is HTR1B.

抗原:Synthesized peptide derived from the Internal region of human SR-5A

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 μg/ml.

特异性: