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Anti-Human/Mouse/Rat GCM2 Polyclonal Antibody

多克隆抗体

产品货号: PA05086

第三版

描述:GCM2 (Glial Cells Missing Homolog 2) is a Protein Coding gene. Diseases associated with GCM2 include Hypoparathyroidism, Familial Isolated and Hypoparathyroidism, X-Linked. GO annotations related to this gene include sequencespecific DNA binding. An important paralog of this gene is GCM1. This gene is a homolog of the Drosophila glial cells missing gene, which is thought to act as a binary switch between neuronal and glial cell determination. The protein encoded by this gene contains a conserved N-terminal GCM motif that has DNA-binding activity. The protein is a transcription factor that acts as a master regulator of parathyroid development. It has been suggested that this transcription factor might mediate the effect of calcium on parathyroid hormone expression and secretion in parathyroid cells. Mutations in this gene are associated with hypoparathyroidism.

抗原:Synthesized peptide derived from human GCM2

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: