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Anti-Human/Mouse/Rat CTF1 Polyclonal Antibody

多克隆抗体

产品货号: PA02439

第三版

描述:The protein encoded by this gene is a secreted cytokine that induces cardiac myocyte hypertrophy in vitro. It has been shown to bind and activate the ILST/gp130 receoptor. Two transcript variants encoding different isoforms have been found for this gene.CTF1 (Cardiotrophin 1) is a Protein Coding gene. Diseases associated with CTF1 include Neonatal Stroke and Hypertensive Heart Disease. Among its related pathways are NFAT and Cardiac Hypertrophy and Innate Immune System. GO annotations related to this gene include cytokine activity and leukemia inhibitory factor receptor binding.

抗原:Synthesized peptide derived from the N-terminal region of human Cardiotrophin-1.

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:Highly expressed in heart, skeletal muscle, prostate and ovary. Lower levels in lung, kidney, pancreas, thymus, testis and small intestine. Little or no expression in brain, placenta, liver, spleen, colon or peripheral blood leukocytes.