

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat CNTF Polyclonal Antibody

多克隆抗体

产品货号: PA04282

第三版

描述: CNTF (Ciliary Neurotrophic Factor) is a Protein Coding gene. Diseases associated with CNTF include Motor Neuron Disease and Amyotrophic Lateral Sclerosis 19. Among its related pathways are Innate Immune System and Neural Stem Cell Differentiation Pathways and Lineage-specific Markers. GO annotations related to this gene include growth factor activity and ciliary neurotrophic factor receptor binding. The protein encoded by this gene is a polypeptide hormone whose actions appear to be restricted to the nervous system where it promotes neurotransmitter synthesis and neurite outgrowth in certain neuronal populations. The protein is a potent survival factor for neurons and oligodendrocytes and may be relevant in reducing tissue destruction during inflammatory attacks. A mutation in this gene, which results in aberrant splicing, leads to ciliary neurotrophic factor deficiency, but this phenotype is not causally related to neurologic disease. A read-through transcript variant composed of the upstream ZFP91 gene and CNTF sequence has been identified, but it is thought to be non-coding. Read-through transcription of ZFP91 and CNTF has also been observed in mouse.

抗原: Synthetic Peptide

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 μ g/ml.

特异性: Nervous system.