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Anti-Human/Mouse/Rat NTF3 Polyclonal Antibody

多克隆抗体

产品货号: PA04024

第三版

**描述:**NTF3 (Neurotrophin 3) is a Protein Coding gene. Diseases associated with NTF3 include Hypochondriasis and Diabetic Neuropathy. Among its related pathways are Trk receptor signaling mediated by the MAPK pathway and GPCR Pathway. GO annotations related to this gene include receptor binding and chemoattractant activity. An important paralog of this gene is BDNF. The protein encoded by this gene is a member of the neurotrophin family, that controls survival and differentiation of mammalian neurons. This protein is closely related to both nerve growth factor and brain-derived neurotrophic factor. It may be involved in the maintenance of the adult nervous system, and may affect development of neurons in the embryo when it is expressed in human placenta. NTF3-deficient mice generated by gene targeting display severe movement defects of the limbs. The mature peptide of this protein is identical in all mammals examined including human, pig, rat and mouse.

**抗原:**Synthetic peptide from human protein

**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  $\mu$ g/ml.

**特异性:**Brain and peripheral tissues.