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## NTF3 Antibody Blocking Peptide

Catalog Number: bs-4724P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: 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. [provided by RefSeq, Jul 2008].

### PRODUCT SPECIFIC PUBLICATIONS

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[IF=8.947] Zekai Cui. et al. LM22B-10 promotes corneal nerve regeneration through in vitro 3D co-culture model and in vivo corneal injury model. ACTA BIOMATER. 2022 May;; Other ; . 35562005