

A12475

Leader in Biomolecular Solutions for Life Science



NTF3 Rabbit pAb

Catalog No.: A12475

Basic Information

Observed MW

Calculated MW

29kDa

Category

Mouse Monoclonal Antibody

Applications

ELISA

Cross-Reactivity

Mouse,Rat

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.

Recommended Dilutions

Immunogen Information

Gene ID

4908

Swiss Prot

P20783

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 19-257 of human NTF3 (NP_002518.1).

Synonyms

NT3; HDNF; NGF2; NT-3; NGF-2; NTF3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.