

Neurotrophin 3 Antibody HRP Conjugated

Catalog No: #C00115H

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Description

Product Name	Neurotrophin 3 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 30-80 257 derived from human NT-3
Conjugates	HRP
Target Name	Neurotrophin 3
Other Names	NT3; HDNF; NGF2; NT-3; NGF-2; Neurotrophin-3; Nerve growth factor 2; Neurotrophic factor; NTF3
Accession No.	Swiss-Prot#P20783NCBI Gene ID4908
Uniprot	P20783
GeneID	4908;
Excitation Emission	N A
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

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].

Note: This product is for in vitro research use only