

Rabbit NT-3 Polyclonal Antibody | anti-NT-3 antibody

NT-3 Rabbit Polyclonal Antibody

CATALOG # AAA318772	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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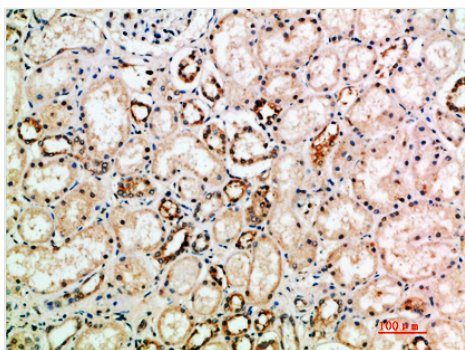
PRODUCT SYNONYMS

NT-3; Polyclonal Antibody; NT-3 Rabbit Polyclonal Antibody; Neurotrophin-3 (NT-3)(HDNF)(Nerve growth factor 2)(NGF-2)(Neurotrophic factor); BH6842; anti-NT-3 antibody

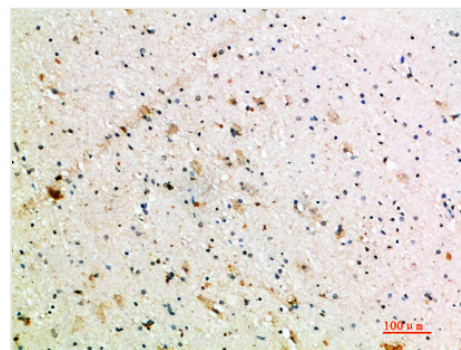
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous NT-3
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-NT-3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 180-230
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-NT-3 antibody	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]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156630995
NCBI GeneID	4908
NCBI Accession #	NP_001096124.1
NCBI GenBank Nucleotide #	NM_001102654.1
UniProt Accession #	P20783; Q6FH50; B7Z1T5
Molecular Weight	29,355 Da
NCBI Official Full Name	neurotrophin-3 isoform 1 preproprotein
NCBI Official Synonym Full Names	neurotrophin 3
NCBI Official Symbol	NTF3
NCBI Official Synonym Symbols	NT3; HDNF; NGF2; NGF-2
NCBI Protein Information	neurotrophin-3; NT-3; neurotrophic factor; nerve growth factor 2
UniProt Protein Name	Neurotrophin-3
UniProt Gene Name	NTF3
UniProt Synonym Gene Names	NT-3; NGF-2
UniProt Entry Name	NTF3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nt-3-antibody-immunofluorescence-immunohistochemistry-elisa/318772>