

## Rabbit Anti-AD7c-NTP antibody

## SL41194R

Product Name:	AD7c-NTP
Chinese Name:	神经丝蛋白抗体
Alias:	neuronal thread protein AD7c-NTP; AD7c-NTP
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-
	500IF=1:100-500 (Paraffin sections need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	41kDa
Cellular localization:	cytoplasmicSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	Recombinant human AD7C NTP full length protein:1-375/375
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	This gene is unusual in that its coding sequence is derived almost entirely from a cluster of different Alu repeat sequences. However, the mRNA and the encoded protein have been shown to be expressed in neurons, and overexpressed in brains with Alzheimer's disease. In vitro studies also demonstrated that abnormal expression of this gene promoted neuritic sprouting and cell death, associated with dementia in Alzheimer's disease.

SWISS:
N/A
Gene ID:
N/A
Database links:
GenBank: AAC08737
Condank. MC00757
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