

## Rabbit Anti-AD7c-NTP antibody

## SL20192R

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
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human AD7c-NTP:301-375/375
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized
Storage:	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:
	Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Picture:	135 — AD7c-NTP 35 — AD7c-NTP 35 — 25 — 20 — 17 — 11 — 11 — Sample: AD7c-NTP recombinant protein(Human) Lysate at 100ng
	Primary: Anti-AD7c-NTP(SL20192R)at 1/300 dilution

Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution
Predicted band size: 41kD
Observed band size: 46kD

