

Datasheet for ABIN724130
anti-AD7C-NTP antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	AD7C-NTP
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AD7C-NTP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Neuronal thread protein AD7c-NTP
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	AD7C-NTP
Alternative Name:	Neuronal Thread Protein AD7c-NTP (AD7C-NTP Products)
Background:	Synonyms: neuronal thread protein AD7c-NTP, AD7c-NTP. Background: This gene is unusual in that its coding sequence is derived almost entirely from a

Target Details

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.

Application Details

Application Notes: WB(1:100-1000), IHC-P(1:100-500), IF(IHC-P)(1:50-200)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1 % BSA, 50 % glycerol and 0.09 % sodium azide.

Preservative: Sodium azide

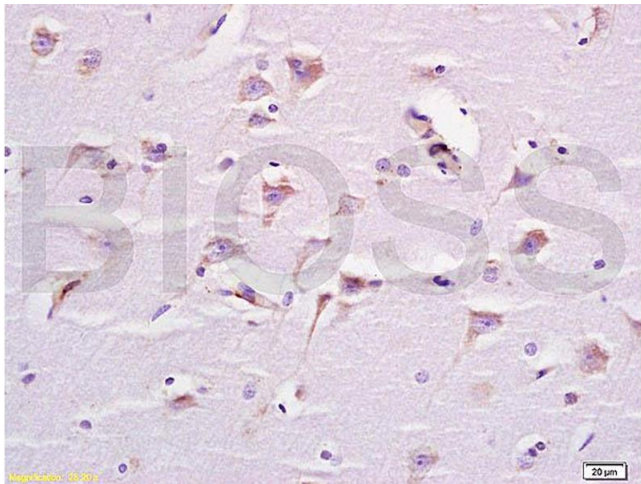
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human brain labeled with Anti AD7c-NTP Polyclonal Antibody, Unconjugated (ABIN724130) at 1:200 followed by conjugation to the secondary antibody and DAB staining.