

Datasheet for ABIN6242797
anti-CNTF antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	CNTF
Binding Specificity:	AA 181-216, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNTF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CNTF antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 181-216 amino acids from the C-terminal region of human CNTF.
Clone:	RB52493
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CNTF
Alternative Name:	CNTF (CNTF Products)
Background:	CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of

Target Details

motor axons after axotomy.

Molecular Weight: 22931

UniProt: [P26441](#)

Pathways: [JAK-STAT Signaling](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

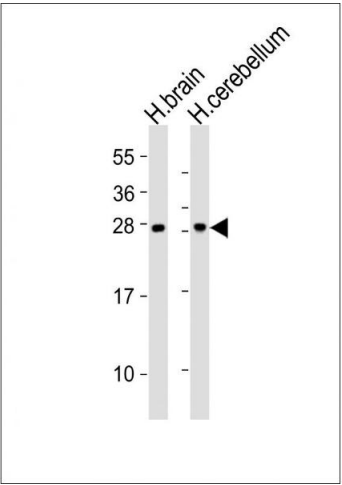
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-CNTF Antibody (C-term) at 1:2000 dilution Lane 1: human brain lysates Lane 2: human cerebellum lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 23 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.