

Datasheet for ABIN651400  
**anti-CNOT6L antibody (C-Term)**



[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	CNOT6L
Binding Specificity:	AA 414-442, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNOT6L antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This CNO6L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 414-442 amino acids from the C-terminal region of human CNO6L.
Clone:	RB26522
Isotype:	Ig Fraction
Predicted Reactivity:	X, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CNOT6L
Alternative Name:	CNO6L ( <a href="#">CNOT6L Products</a> )

## Target Details

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Background:	CNO6L plays a role in the deadenylation of mRNAs in the cytoplasm. CNO6L has 3'-5' poly(A) exoribonuclease activity for synthetic poly(A) RNA substrate. CNO6L may be involved in the deadenylation-dependent degradation of mRNAs through the 3'-UTR AU-rich element-mediated mechanism. This protein involved in deadenylation-dependent degradation of CDKN1B mRNA.
Molecular Weight:	63001
Gene ID:	246175
NCBI Accession:	<a href="#">NP_653172</a>
UniProt:	<a href="#">Q96LI5</a>

## Application Details

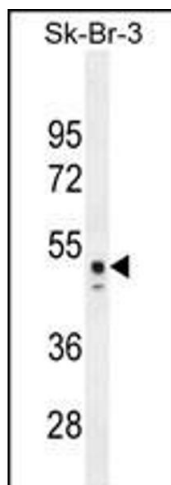
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Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

## Handling

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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
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** CNO6L Antibody (C-term) (ABIN651400 and ABIN2840217) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CNO6L Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

### Western Blotting

**Image 2.** CNO6L Antibody (C-term) (ABIN651400 and ABIN2840217) western blot analysis in Sk-Br-3 cell line tissue lysates (35 µg/lane). This demonstrates the CNO6L antibody detected the CNO6L protein (arrow).