

Datasheet for ABIN2779084
anti-CNOT6 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CNOT6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Dog, Horse, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNOT6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CNOT6
Sequence:	EISGKVRSLASLWSLTHLT ALHLSDNSLS RIPSDIAKLH NLVYLDLSSN
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against CNOT6. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	CNOT6
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Target Details

Alternative Name:	CNOT6 (CNOT6 Products)
Background:	<p>CNOT6 is a subunit of the CCR4-NOT core transcriptional regulation complex. CNOT6 has a 3'-5' RNase activity and prefers polyadenylated substates. The protein encoded by this gene is a subunit of the CCR4-NOT core transcriptional regulation complex. The encoded protein has a 3'-5' RNase activity and prefers polyadenylated substates.</p> <p>Alias Symbols: CCR4, KIAA1194</p> <p>Protein Interaction Partner: TNKS1BP1, CNOT7, CNOT10, CNOT1, CHAF1A, RQCD1, CNOT3, CNOT2, HSP90AA1, UBC, PABPC1, ELAVL1, CNOT6, CNOT8,</p> <p>Protein Size: 557</p>
Molecular Weight:	63 kDa
Gene ID:	57472
NCBI Accession:	NM_015455 , NP_056270
UniProt:	Q9ULM6

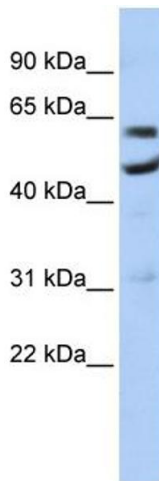
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 557 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CNOT6 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate CNOT6 is supported by BioGPS gene expression data to be expressed in Jurkat