

## **Product datasheet for TA343830**

## **CNOT6 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-CNOT6 antibody: synthetic peptide directed towards the N terminal

of human CNOT6. Synthetic peptide located within the following region:

EISGKVRSLSASLWSLTHLTALHLSDNSLSRIPSDIAKLHNLVYLDLSSN

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 63 kDa

**Gene Name:** CCR4-NOT transcription complex subunit 6

Database Link: NP 056270

Entrez Gene 57472 Human

**Background:** 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.

Synonyms: CCR4; Ccr4a

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Rabbit: 100%; Mouse: 93%; Zebrafish: 93%



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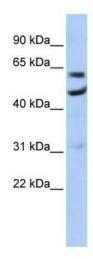
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**Protein Families:** Transcription Factors

**Protein Pathways:** RNA degradation

## **Product images:**



WB Suggested Anti-CNOT6 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Jurkat cell lysateCNOT6 is supported by BioGPS gene expression data to be expressed in Jurkat