

## **Product datasheet for TA329883**

## **CNOT2** 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-CNOT2 antibody: synthetic peptide directed towards the middle

region of human CNOT2. Synthetic peptide located within the following region:

SYKDPTSSNDDSKSNLNTSGKTTSSTDGPKFPGDKSSTTQNNNQQKKGIQ

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.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 40 kDa

**Gene Name:** CCR4-NOT transcription complex subunit 2

Database Link: NP 001186231

Entrez Gene 4848 Human

Q9NZN8

**Background:** CNOT2 is one of the subunits of the CCR4-NOT complex, which functions as general

transcription regulation complex.

Synonyms: CDC36; HSPC131; NOT2; NOT2H

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

**Protein Families:** Transcription Factors



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**Protein Pathways:** RNA degradation

## **Product images:**



WB Suggested Anti-CNOT2 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1:12500; Positive Control: Human Liver