

## **Product datasheet for TA368017**

## **CNOT4 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Jurkat MCF-7 and HL-60 cell lysate

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human CNOT4

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 64 kDa

**Gene Name:** CCR4-NOT transcription complex subunit 4

Database Link: Entrez Gene 4850 Human

O95628

**Background:** The protein encoded by this gene is a subunit of the CCR4-NOT complex, a global

transcriptional regulator. The encoded protein interacts with CNOT1 and has E3 ubiquitin ligase activity. Several transcript variants encoding different isoforms have been found for

this gene.

Synonyms: CLONE243; NOT4; NOT4H



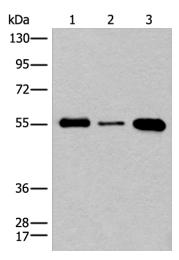
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg Lane 1-3: Jurkat MCF-7 and HL-60 cell lysate

Primary antibody: TA368017 (CNOT4 Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 20 seconds