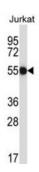
Datasheet

Version: 3.0.0 Revision date: 04 Oct 2025



CCR4-NOT Transcription Complex Subunit 2 (CNOT2) Antibody

Catalogue No.:abx027903



This gene encodes a subunit of the multi-component CCR4-NOT complex. The CCR4-NOT complex regulates mRNA synthesis and degradation and is also thought to be involved in mRNA splicing, transport and localization. The encoded protein interacts with histone deacetylases and functions as a repressor of polymerase II transcription. Alternatively spliced transcript variants have been observed for this gene.

Target: CCR4-NOT Transcription Complex Subunit 2 (CNOT2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 272-301 amino acids from the Central region of human

CNOT2.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9NZN8 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: CNOT2

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String: <u>9606.ENSP00000229195</u>

Molecular Weight: Calculated MW: 59.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse CNOT2.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.