# antibodies .- online.com





# anti-CNOT1 antibody (AA 595-744) (HRP)



#### Overview

| Quantity:            | 100 μg                                   |
|----------------------|--|
| Target:              | CNOT1                                    |
| Binding Specificity: | AA 595-744                               |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This CNOT1 antibody is conjugated to HRP |
| Application:         | ELISA                                    |

#### **Product Details**

| Immunogen:        | Recombinant Human CCR4-NOT transcription complex subunit 10 protein (595-744AA) |
|-------------------|---|
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | >95%, Protein G purified  |

### Target Details

| Target:           | CNOT1   |
|-------------------|---|
| Alternative Name: | CNOT1 (CNOT1 Products)  |
| Background:       | Background: Component of the CCR4-NOT complex which is one of the major cellular mRNA     |
|                   | deadenylases and is linked to various cellular processes including bulk mRNA degradation, |

#### **Target Details**

UniProt:

Pathways:

| miRNA-mediated repression, translational repression during translational initiation and general transcription regulation. Additional complex functions may be a consequence of its influence on mRNA expression. Is not required for association of CNOT7 to the CCR4-NOT complex.  Aliases: CNOT10CCR4-NOT transcription complex subunit 10 antibody |
|---|
| Q9H9A5  |
| Retinoic Acid Receptor Signaling Pathway, Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Nuclear Hormone Receptor Binding, Stem Cell Maintenance   |

## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator.  |
|--------------------|---|
| Restrictions:      | For Research Use only   |
| Handling           |   |
| Format:            | Liquid  |
| Buffer:            | Preservative: 0.03 % Proclin 300  Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4                                  |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C   |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |