

Datasheet for ABIN356968

**anti-CNOT4 antibody (N-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.4 mL
Target:	CNOT4
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNOT4 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the N-terminal region of human CNOT4.
Isotype:	Ig Fraction
Specificity:	This antibody detects CNOT4 at N-term.
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	CNOT4
Alternative Name:	CNOT4 ( <a href="#">CNOT4 Products</a> )
Background:	CNOT4 has intrinsic E3 ubiquitin ligase activity. Binding of the CNOT4 RING finger to the

## Target Details

	ubiquitin-conjugating enzyme (E2) UbcH5B is highly selective. The CCR4-NOT complex functions as a global regulator of RNA polymerase II transcription. Synonyms: CCR4-NOT transcription complex subunit 4, CCR4-associated factor 4, E3 ubiquitin-protein ligase CNOT4, NOT4, NOT4Hp, Potential transcriptional repressor NOT4Hp
Molecular Weight:	63510 Da
Gene ID:	4850, 9606
UniProt:	<a href="#">O95628</a>

## Application Details

Application Notes:	ELISA 1: 1,000. Western blot 1: 50 - 1: 100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.

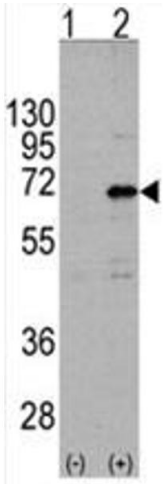


Image 1.