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Datasheet for ABIN7452596  
**anti-Coronin 7 antibody (AA 400-450)**

### Overview

Quantity:	100 µg
Target:	Coronin 7 (COR07)
Binding Specificity:	AA 400-450
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Coronin 7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-COR07 Antibody, Affinity Purified
Immunogen:	Between AA 400 and 450
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	Coronin 7 (COR07)
Alternative Name:	COR07 ( <a href="#">COR07 Products</a> )
Background:	Background: COR07 is a member of the coronin protein family. However, unlike other coronin proteins, it is not an actin-binding protein but rather functions as an F-actin regulator directing

## Target Details

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anterograde Golgi to endosome transport. CORO7 has two tandem WD-40 domain repeats and localizes to the trans-Golgi network. The protein undergoes K33-linked polyubiquitination via an E3 ligase complex. It is thought to play an essential role in maintenance of Golgi apparatus morphology [taken from NCBI Entrez Gene (Gene ID: 79585)].

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Gene ID: 79585

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UniProt: [P57737](#)

## Application Details

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Application Notes: IP: 20 µL/mg lysate  
WB: 1:2,000 - 1:10,000

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Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

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Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C

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Expiry Date: 12 months