



[Go to Product page](#)

Datasheet for ABIN7452597
anti-Coronin 7 antibody (AA 875-925)

Overview

Quantity:	100 µg
Target:	Coronin 7 (COR07)
Binding Specificity:	AA 875-925
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 875 and 925
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	Coronin 7 (COR07)
Alternative Name:	COR07 (COR07 Products)
Background:	Background: COR07 is a member of the coronin protein family. However, unlike other coronin

Target Details

proteins, it is not an actin-binding protein but rather functions as an F-actin regulator directing 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)].

Gene ID: 79585

UniProt: [P57737](#)

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

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

Storage: 4 °C

Expiry Date: 12 months