

Datasheet for ABIN1537568  
**anti-COG7 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	COG7
Binding Specificity:	AA 725-753, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COG7 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This COG7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 725-753 amino acids from the C-terminal region of human COG7.
Clone:	RB37109
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	COG7
Alternative Name:	COG7 ( <a href="#">COG7 Products</a> )
Background:	The protein encoded by this gene resides in the golgi, and constitutes one of the 8 subunits of

## Target Details

the conserved oligomeric Golgi (COG) complex, which is required for normal golgi morphology and localization. Mutations in this gene are associated with the congenital disorder of glycosylation type IIe.

Molecular Weight: 86344

Gene ID: 91949

NCBI Accession: [NP\\_705831](#)

UniProt: [P83436](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

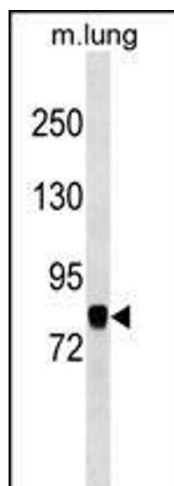
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Storage Comment: COG7 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



#### Western Blotting

**Image 1.** COG7 Antibody (C-term) (ABIN1537568 and ABIN2849955) western blot analysis in mouse lung tissue lysates (35 µg/lane). This demonstrates the COG7 antibody detected the COG7 protein (arrow).