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## Datasheet for ABIN7451165 **anti-COG5 antibody (AA 750-800)**

### Overview

Quantity:	100 µg
Target:	COG5
Binding Specificity:	AA 750-800
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COG5 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-COG5 Antibody, Affinity Purified
Immunogen:	Between AA 750 and 800
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

### Target Details

Target:	COG5
Alternative Name:	COG5 ( <a href="#">COG5 Products</a> )
Background:	Background: Conserved oligomeric Golgi complex subunit 5 (COG5) is one of eight proteins

## Target Details

(Cog1-8) which form a Golgi-localized complex (COG) required for normal Golgi morphology and function. COG5 is organized with conserved oligomeric Golgi complex components 6, 7 and 8 into a sub-complex referred to as lobe B [taken from NCBI Entrez Gene (Gene ID: 10466)].

Gene ID: 10466

UniProt: [Q9UP83](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: Not recommended. ABIN7451165 has not performed satisfactorily when used for WB of COG5 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of COG5.

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