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Datasheet for ABIN891640

anti-COG1 antibody (AA 501-600) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	COG1
Binding Specificity:	AA 501-600
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COG1 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human COG1
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Purified by Protein A.

Target Details

Target:	COG1
Alternative Name:	COG1 (COG1 Products)
Background:	Synonyms: LDLB, CDG2G, Conserved oligomeric Golgi complex subunit 1, COG complex

Target Details

subunit 1, Component of oligomeric Golgi complex 1, COG1, KIAA1381

Background: Required for normal Golgi function.

Gene ID: 9382

UniProt: [Q8WTW3](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
