

Datasheet for ABIN719375
anti-COG1 antibody (AA 501-600) (HRP)



[Go to Product page](#)

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 HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

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

Expiry Date: 12 months