

## **Product datasheet for AP51005PU-N**

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OriGene Technologies, Inc.

## **COG3 (C-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/100 - 1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

**Immunogen:** KLH conjugated synthetic peptide between 673-703 amino acids from the C-terminal region

of human COG3.

**Specificity:** This antibody reacts to COG3.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein A

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 94096 Da

**Gene Name:** component of oligomeric golgi complex 3

Database Link: <u>Entrez Gene 83548 Human</u>

Q96JB2

**Background:** The protein encoded by this gene has similarity to a yeast protein. It seems to be part of a

peripheral membrane protein complex localized on cis/medial Golgi cisternae where it may

participate in tethering intra-Golgi transport vesicles. [provided by RefSeq].

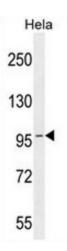




Synonyms:

COG complex subunit 3, p94, SEC34

## **Product images:**



COG3 Antibody (C-term) western blot analysis in Hela cell line lysates (35ug/lane). This demonstrates the COG3 antibody detected the COG3 protein (arrow).