

## **Product datasheet for TA357574**

## **Apc6 (CDC16) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

CDC16

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Pig, Rabbit, Rat

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Pig: 93%;

Rabbit: 86%; Rat: 86%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

**Affinity Purified Purification:** Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 62kDa

cell division cycle 16 Gene Name:

Database Link: Entrez Gene 8881 Human

Q13042-3



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



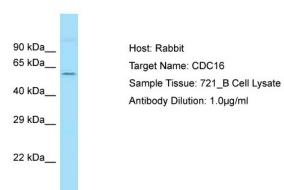
Background:

This gene encodes a component protein of the APC complex, which is composed of eight proteins and functions as a protein ubiquitin ligase. The APC complex is a cyclin degradation system that governs exit from mitosis. Each component protein of the APC complex is highly conserved among eukaryotic organisms. This protein and two other APC complex proteins, CDC23 and CDC27, contain a tetratricopeptide repeat (TPR), a protein domain that may be involved in protein-protein interaction. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Synonyms:

ANAPC6; APC6; CDC16Hs

## **Product images:**



Host: Rabbit Target Name: CDC16

Sample Type: 721\_B Whole Cell lysates Antibody Dilution: 1.0ug/mlCDC16 is strongly supported by BioGPS gene expression data to be

expressed in Human 721\_B cells