

## **Product datasheet for TA366900S**

## **APOBEC3C Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 200-1000

WB positive control: PC3 cells

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human APOBEC3C Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 23 kDa

**Gene Name:** apolipoprotein B mRNA editing enzyme catalytic subunit 3C

Database Link: Entrez Gene 27350 Human

Q9NRW3

**Background:** This gene is a member of the cytidine deaminase gene family. It is one of seven related genes

or pseudogenes found in a cluster thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be

RNA editing enzymes and have roles in growth or cell cycle control.

Synonyms: APOBEC1-like; APOBEC1L; ARDC2; ARDC4; ARP5; bK150C2.3; MGC19485; PBI



**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



## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 µg Lane: PC3 cells

Primary antibody: [TA366900] (APOBEC3C

Antibody) at dilution 1/350

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 1 minute