

## **Product datasheet for TA364420**

## **TRIM29 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse skin tissue and HT-29 cells

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human TRIM29

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 66 kDa

Gene Name: tripartite motif containing 29

Database Link: Entrez Gene 23650 Human

Q14134

**Background:** The protein encoded by this gene belongs to the TRIM protein family. It has multiple zinc

finger motifs and a leucine zipper motif. It has been proposed to form homo- or

heterodimers which are involved in nucleic acid binding. Thus, it may act as a transcriptional regulatory factor involved in carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia telangiectasia phenotype.

Synonyms: ATDC; FLJ36085



**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: 8%SDS-PAGE Lysate: 40 μg

Lane 1-2: Mouse skin tissue

HT29 cells

Primary antibody: TA364420 (TRIM29 Antibody)

at dilution 1/450

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 10 seconds