

## **Product datasheet for TA351827**

## **TNFRSF4 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Hepg2 cells

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human TNFRSF4
Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 29 kDa

**Gene Name:** tumor necrosis factor receptor superfamily member 4

Database Link: NP 003318

Entrez Gene 7293 Human

P43489

**Background:** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor

has been shown to activate NF-kappaB through its interaction with adaptor proteins TRAF2 and TRAF5. Knockout studies in mice suggested that this receptor promotes the expression of

apoptosis inhibitors BCL2 and BCL2IL1/BCL2-XL, and thus suppresses apoptosis. The

knockout studies also suggested the roles of this receptor in CD4+ T cell response, as well as

in T cell-dependent B cell proliferation and differentiation.

Synonyms: ACT35; CD134; IMD16; OX40; TXGP1L



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

CN: techsupport@origene.cn

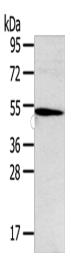
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** Transmembrane

**Protein Pathways:** Cytokine-cytokine receptor interaction

## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg Lane: Hepg2 cells

Primary antibody: TA351827 (TNFRSF4 Antibody)

at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 5 minutes