

## **Product datasheet for TA351827S**

## **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

**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

**Protein Families:** Transmembrane



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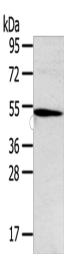
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**Protein Pathways:** Cytokine-cytokine receptor interaction

## **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