

## TNFSF4 polyclonal antibody

Catalog: BS60941

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

The Ox40 ligand, Ox40L (also designated gp34), is a type II membrane protein, due to the absence of a signal peptide. Ox40L, a member of the tumor necrosis factor (TNF) superfamily, is a costimulatory molecule involved in dendritic cell:T cell interactions, T cell homing and B cell activation. Engagement of Ox40L with its receptor, Ox40, delivers a strong costimulatory signal to effector T cells. Ox40L is found preferentially on activated B cells and its receptor, Ox40, is a member of the tumor necrosis factor receptor (TNFR) family that is expressed on activated T cells. Ox40L plays a critical role in antigen-specific T cell responses in vivo and in both the priming and effector phases of T cell activation when expressed on antigen-presenting cells (APCs).

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:**

~ 15 kDa

**Swiss-Prot:**

P23510

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific im-

munogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

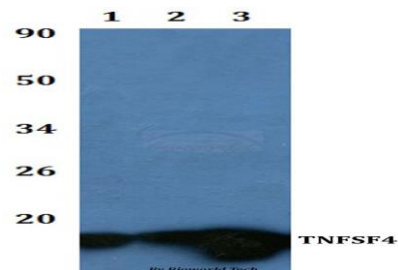
WB: 1:500~1:1000

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

TNFSF4 polyclonal antibody detects endogenous levels of TNFSF4 protein.

**DATA:**

Western blot (WB) analysis of TNFSF4 polyclonal antibody at 1:500 dilution Lane1:HEK293T whole cell lysate

Lane2:RAW264.7 whole cell lysate Lane3:H9C2 whole cell lysate

**Note:**

For research use only, not for use in diagnostic procedure.

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