

Anti-TNFSF18 Polyclonal Antibody

Cat: K106930P

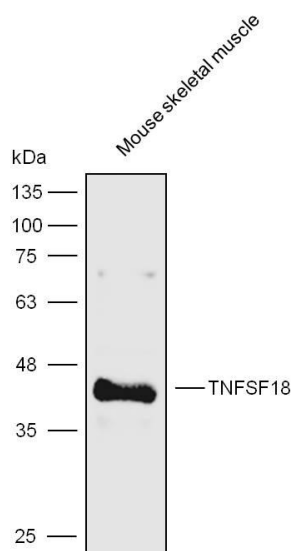
Summary:

- 【Product name】**:Anti-TNFSF18 antibody **【Source】** : Rabbit
【Isotype】 : IgG **【Species reactivity】** : Mouse
【Swiss Prot】 : Q9UNG2 **【Gene ID】** : 8995
【Calculated】 : MW:46kDa **【Observed】** : MW:42kDa
【Purification】 : Affinity purification
【Tested applications】 : WB
【Recommended dilution】 : WB 1:8000-12000.
【WB Positive sample】 : Mouse skeletal muscle
【Subcellular location】 : Cell membrane
【Immunogen】 : A synthetic peptide of human TNFSF18
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

Background:

Cytokine that binds to TNFRSF18/AITR/GITR. Regulates T-cell responses. Can function as costimulator and lower the threshold for T-cell activation and T-cell proliferation. Important for interactions between activated T-lymphocytes and endothelial cells. Mediates activation of NF-kappa-B. Triggers increased phosphorylation of STAT1 and up-regulates expression of VCAM1 and ICAM1 (PubMed:23892569). Promotes leukocyte adhesion to endothelial cells (PubMed:23892569). Regulates migration of monocytes from the splenic reservoir to sites of inflammation (By similarity).

Verified picture



Western blot analysis with TNFSF18
antibody diluted at 1:10000