

LTβR Polyclonal Antibody

Catalog # AP70785

Product Information

Application WB, IF Primary Accession P36941

Reactivity Human, Mouse

HostRabbitClonalityPolyclonalCalculated MW46709

Additional Information

Gene ID 4055

Other Names LTBR; D12S370; TNFCR; TNFR3; TNFRSF3; Tumor necrosis factor receptor

superfamily member 3; Lymphotoxin-beta receptor; Tumor necrosis factor C receptor; Tumor necrosis factor receptor 2-related protein; Tumor necrosis

factor receptor type II

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/40000. Not yet tested in other applications. IF~~1:50~200

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name LTBR

Synonyms D12S370, TNFCR, TNFR3, TNFRSF3

Function Receptor for the heterotrimeric lymphotoxin containing LTA and LTB, and for

TNFS14/LIGHT (PubMed:<u>24248355</u>). Activates NF-kappa-B signaling pathway upon stimulation with lymphotoxin (LTA(1)-LTB(2)) (PubMed:<u>24248355</u>). Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development

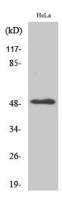
of lymphoid organs.

Cellular Location Membrane; Single-pass type I membrane protein.

Background

Receptor for the heterotrimeric lymphotoxin containing LTA and LTB, and for TNFS14/LIGHT. Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development of lymphoid organs.

Images



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