

Product Name: KD-Validated LTBR Mouse Monoclonal Antibody**Catalog #: KVA00632**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:200-1:1,000
Molecular Weight	Calculated MW: 46.7kDa

Antigen Information

Gene Name	LTBR
Alternative Names	LTBR; Lymphotoxin Beta Receptor; TNFRSF3; TNFCR; TNF-R-III; TNFR2-RP; TNFR-RP; D12S370; Tumor Necrosis Factor Receptor Superfamily Member 3; Tumor Necrosis Factor Receptor 2-Related Protein; Tumor Necrosis Factor Receptor Type III; Tumor Necrosis Factor C Receptor; TNFR3; Lymphotoxin Beta Receptor (TNFR Superfamily, Member 3); TNFR Superfamily, Member 3; Lymphotoxin-Beta Receptor; Lymphotoxin B Receptor; LT-BETA-R; TNF-RIII; TNFR-III
Gene ID	4055.0
SwissProt ID	P36941
Immunogen	Recombinant protein of human LTBR

Background

This gene encodes a member of the tumor necrosis factor receptor superfamily. The major ligands of this receptor include lymphotoxin alpha/beta and tumor necrosis factor ligand superfamily member 14. The encoded protein plays a role in signalling during the development of lymphoid and other organs, lipid metabolism, immune response, and programmed cell death. Activity of this receptor has also been linked to carcinogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed. [provided by RefSeq, Aug 2012]

Research Area

Cell Biology,Signal Transduction,Epigenetics and Nuclear Signaling

Image Data

