

LT β R Polyclonal Antibody
Catalog # AP70785**Specification**

LT β R Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	P36941
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

LT β R Polyclonal Antibody - 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

LT β R Polyclonal Antibody - Protein Information**Name** LTBR**Synonyms** D12S370, TNFCR, TNFR3, TNFRSF3**Function**

Receptor for the heterotrimeric lymphotoxin containing LTA and LTB, and for TNFS14/LIGHT (PubMed:24248355). Activates NF-kappa-B signaling pathway upon stimulation with lymphotoxin (LTA(1)-LTB(2)) (PubMed:24248355). Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development of lymphoid organs.

Cellular Location

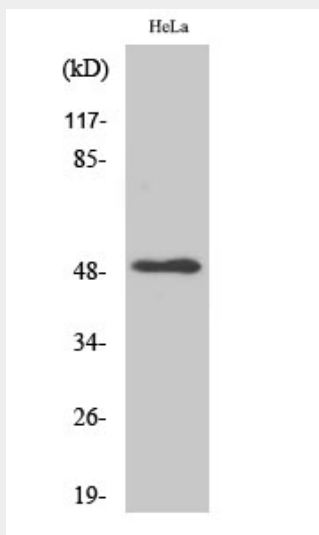
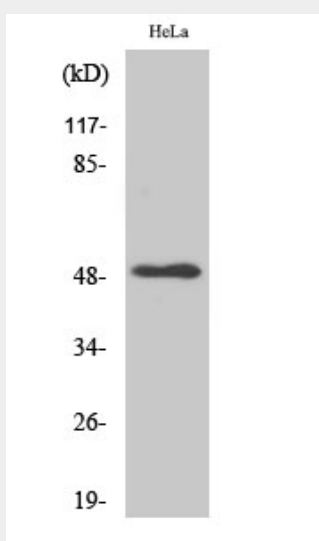
Membrane; Single-pass type I membrane protein.

LT β R Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LT β R Polyclonal Antibody - Images



LT β R Polyclonal Antibody - 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.