

**LT $\beta$ R Polyclonal Antibody**  
Catalog # AP70785**Specification**

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**LT $\beta$ R Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P36941</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

**LT $\beta$ 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.

**Format**

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

**Storage Conditions**

-20°C

**LT $\beta$ 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:<a href="http://www.uniprot.org/citations/24248355" target="\_blank">24248355</a>). Activates NF-kappa-B signaling pathway upon stimulation with lymphotoxin (LTA(1)-LTB(2)) (PubMed:<a href="http://www.uniprot.org/citations/24248355" target="\_blank">24248355</a>). Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development of lymphoid organs.

**Cellular Location**

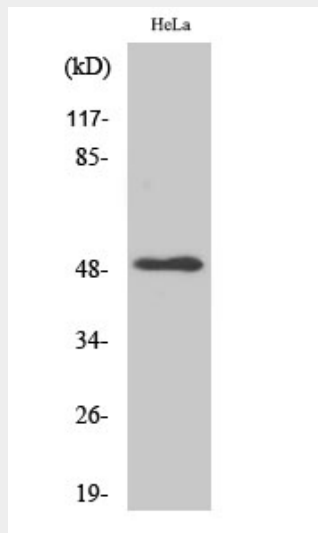
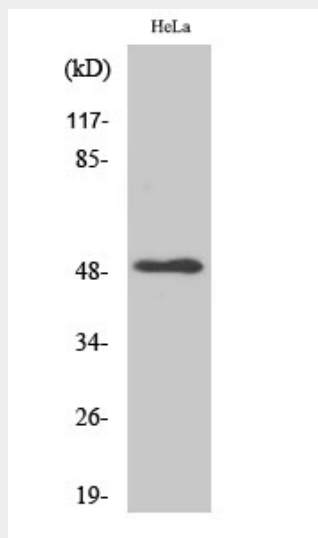
Membrane; Single-pass type I membrane protein.

## LT $\beta$ 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 $\beta$ R Polyclonal Antibody - Images



## LT $\beta$ 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.