

# LT- $\beta$ Polyclonal Antibody

Catalog # AP74154

## Product Information

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|--------------------------|------------------------|
| <b>Application</b>       | WB, IHC-P, IF, ICC, E  |
| <b>Primary Accession</b> | <a href="#">Q06643</a> |
| <b>Reactivity</b>        | Human, Rat, Mouse      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Calculated MW</b>     | 25390                  |

## Additional Information

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|---------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | 4050                                                                                                             |
| <b>Other Names</b>        | Lymphotoxin-beta (LT-beta) (Tumor necrosis factor C) (TNF-C) (Tumor necrosis factor ligand superfamily member 3) |
| <b>Dilution</b>           | WB~~1:1000 IHC-P~~IHC-p 1:50-200, ELISA 1:10000-20000 IF~~1:50~200<br>ICC~~N/A E~~N/A                            |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.                                    |
| <b>Storage Conditions</b> | -20°C                                                                                                            |

## Protein Information

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| <b>Name</b>              | LTB                                                                                                                                                                                                                                                                       |
| <b>Synonyms</b>          | TNFC, TNFSF3                                                                                                                                                                                                                                                              |
| <b>Function</b>          | Cytokine that binds to LTBR/TNFRSF3 (PubMed: <a href="#">24248355</a> ). May play a specific role in immune response regulation. Provides the membrane anchor for the attachment of the heterotrimeric complex to the cell surface. Isoform 2 is probably non-functional. |
| <b>Cellular Location</b> | Membrane; Single-pass type II membrane protein                                                                                                                                                                                                                            |
| <b>Tissue Location</b>   | Spleen and thymus.                                                                                                                                                                                                                                                        |

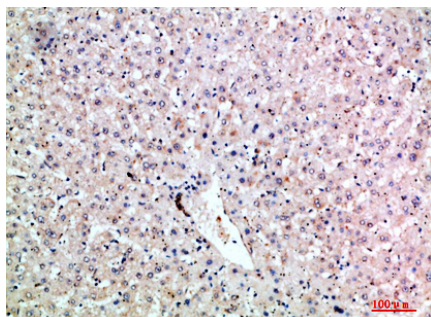
## Background

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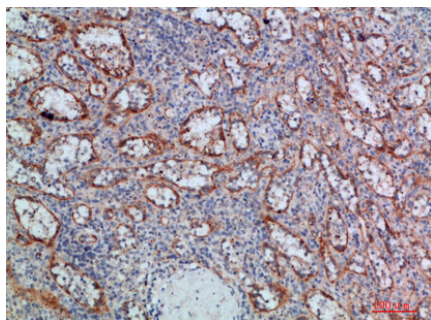
Cytokine that binds to LTBR/TNFRSF3. May play a specific role in immune response regulation. Provides the membrane anchor for the attachment of the heterotrimeric complex to the cell surface. Isoform 2 is probably non-functional.

## Images

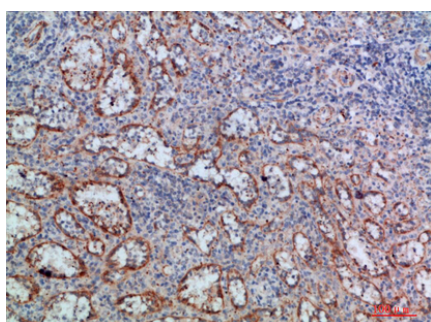
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Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.