

LTBR Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51323

Specification

LTBR Antibody - Product Information

Application	WB, E
Primary Accession	P36941
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50 KDa

LTBR Antibody - Additional Information

Gene ID 4055

Other Names

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 III, TNF-RIII, TNFR-III, LTBR, D12S370, TNFCR, TNFR3, TNFRSF3

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

LTBR 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](http://www.uniprot.org/citations/24248355)). Activates NF-kappa-B signaling pathway upon stimulation with lymphotoxin (LTA(1)-LTB(2)) (PubMed: [24248355](http://www.uniprot.org/citations/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.

LTBR 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](#)

LTBR Antibody - Images

LTBR Antibody - Background

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LTBR Antibody - References

Baens M., et al. Genomics 16:214-218(1993).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Scherer S.E., et al. Nature 440:346-351(2006).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Crowe P.D., et al. Science 264:707-710(1994).