

LTβR Rabbit pAb

CatalogNo: YT2602

| Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, IF, ELISA

MW

- 50kD (Observed)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-1:2000

IF 1:200-1:1000

ELISA 1:40000

Not yet tested in other applications.

| Storage

Storage*

-15°C to -25°C/1 year (Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

| Basic Information

Clonality

Polyclonal

| Immunogen Information

Immunogen

The antiserum was produced against synthesized peptide derived from human LTBR. AA range: 11-60

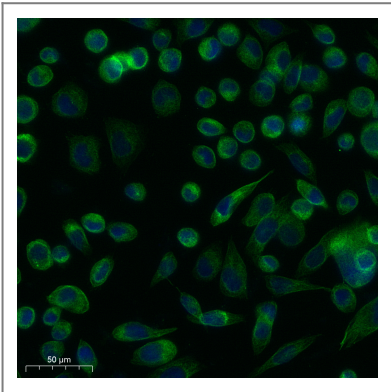
Specificity

LTβR Polyclonal Antibody detects endogenous levels of LTβR protein.

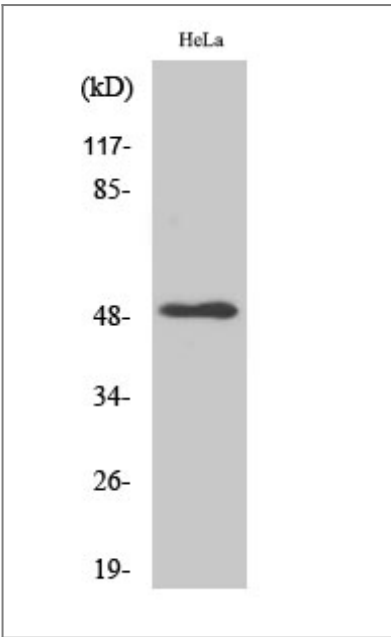
| Target Information

| | | | |
|-----------------------|--|-------------------------|--------------------------|
| Gene name | LTBR | | |
| Protein Name | Tumor necrosis factor receptor superfamily member 3 | | |
| | Organism | Gene ID | UniProt ID |
| | Human | 4055 ; | P36941 ; |
| | Mouse | 17000 ; | P50284 ; |
| Cellular Localization | Membrane; Single-pass type I membrane protein. | | |
| Tissue specificity | Liver,Lung, | | |
| Function | Function: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.,similarity:Contains 4 TNFR-Cys repeats.,subunit:Self-associates. Associates with TRAF3, TRAF4 and TRAF5. Interacts with HCV core protein., | | |

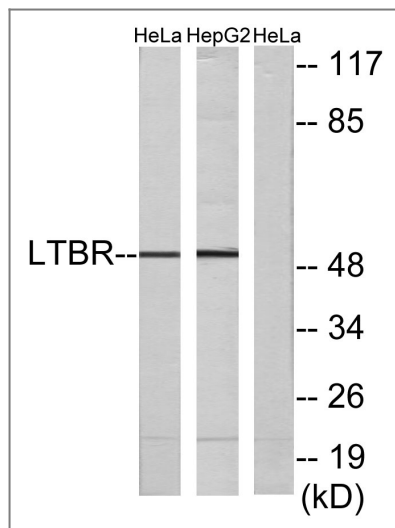
Validation Data



Immunofluorescence analysis of Siha cell. 1,primary Antibody was diluted at 1:100(4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - AFluor 488 Secondary antibody (catalog No:RS3211) was diluted at 1:500(room temperature, 50min).



Western Blot analysis of various cells using LTβR Polyclonal Antibody



Western blot analysis of lysates from HeLa and HepG2 cells, using LTBR Antibody. The lane on the right is blocked with the synthesized peptide.

Contact information

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Please scan the QR code to access additional product information:
LTβR Rabbit pAb

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