

## LT $\beta$ R (R44) polyclonal antibody

Catalog: BCP01045

Host: Rabbit

Reactivity: Human,Mouse,Rat

### BackGround:

The protein encoded by this gene is a member of the tumor necrosis factor (TNF) family of receptors. It is expressed on the surface of most cell types, including cells of epithelial and myeloid lineages, but not on T and B lymphocytes. The protein specifically binds the lymphotoxin membrane form (a complex of lymphotoxin alpha and lymphotoxin beta). The encoded protein and its ligand play a role in the development and organization of lymphoid tissue and transformed cells. Activation of the encoded protein can trigger apoptosis.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 50 kDa

### Swiss-Prot:

P36941

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:1000

IF: 1:50~1:200

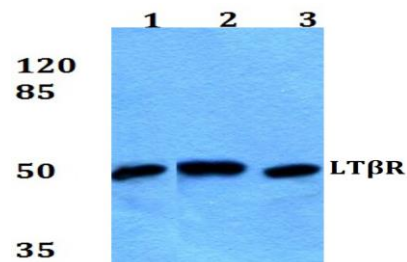
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

LT $\beta$ R (R44) polyclonal antibody detects endogenous levels of LT $\beta$ R protein.

### DATA:



Western blot (WB) analysis of LT $\beta$ R (R44) polyclonal antibody at 1:500 dilution

Lane1:HeLa whole cell lysate(36ug)

Lane2:RAW264.7 whole cell lysate(36ug)

Lane3:PC12 whole cell lysate(36ug)

Lane4:NIH-3T3 whole cell lysate(36ug)

Lane5:HEK293T whole cell lysate(36ug)

### Note:

For research use only, not for use in diagnostic procedure.