

Anti-RTCB Polyclonal Antibody

Summary

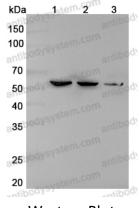
| Catalog No. | PHJ96601 |
|-----------------------|---|
| Host species | Rabbit |
| Tested applications | ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000 |
| Species reactivity | Human, Mouse, Rat |
| Immunogen | E. coli - derived recombinant Human RTCB (Met1-Gly505). |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | ELISA, IHC, WB |
| Target | C22orf28, RNA-splicing ligase RtcB homolog, RTCB, 3'-phosphate/5'- hydroxy nucleic acid ligase |
| Purification | Purified by antigen affinity column. |
| Accession | Q9Y3I0 |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Note | For research use only. |

Data Image



🌱 AntibodySystem

Recombinant Proteins & Antibodies



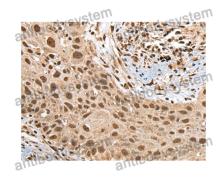
Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with RTCB antibody (PHJ96601) at 1µg/ml.

Lane 1: 293T cell lysate Lane 2: Jurkat cell lysate Lane 3: Mouse liver lysate

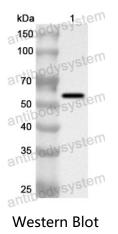
Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 55 kDa Observed MW: 55 kDa



Immunohistochemical analysis of Human lung cancer tissue stained for RTCB with PHJ96601.

Immunohistochemical



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RTCB antibody (PHJ96601) at 1 μ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 58 kDa Observed MW: 58 kDa

 $\mathbf{\nabla}$

