

Anti-RTEL1(Regulator of telomere elongation helicase 1) Polyclonal Antibody

Cat. #: 60B439

Description:

RTEL1 (Regulator of telomere elongation helicase 1) is probably an ATP-dependent DNA helicase. RTEL1 is a member of the stathmin family, and is related to RAD3/ERCC2, a plasma membrane Ras-related GTPase. The amplification or overexpression of this gene may contribute to cell growth and tumor progression. It is located in a gene-rich cluster on chromosome 20, with other potentially tumor-related genes, such as TNFRSF6B.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human RTEL1 (Regulator of telomere elongation helicase 1)

References

Bai,C., et al, Proc. Natl. Acad. Sci. U.S.A. 97 (3), 1230-1235 (2000)
Ding,H., et al, Cell 117 (7), 873-886 (2004)

Clone Number:

Isotype:

Species: human, mouse

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)