Cat. #: 60B905

Description:

ARL5B(ADP-ribosylation factor-like protein 5B) binds and exchanges GTP and GDP. ARL5B contains six exons and five introns, and encodes a 179 amino acid protein that shares homology to the other ARL proteins. ARL5B belongs to the small GT-Pase superfamily and Arf family. ARFs and ARLs are part of the RAS superfamily of regulatory GTPases.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human ARL5B(ADP-ribosylation factorlike protein 5B)

References

Sebald,E., et al, Gene 311, 147-151 (2003) Brandenberger,R., et al, Nat. Biotechnol. 22 (6), 707-716 (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)