

Anti-Rhof(Rho-related GTP-binding protein RhoF) Polyclonal Antibody

Cat. #: 60B801

Description:

Rhof (Rho-related GTP-binding protein RhoF) is a plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. In active state Rhof binds to a variety of effector proteins to regulate cellular responses. Rhof (Rho-related GTP-binding protein RhoF) is involved in epithelial cell polarization processes. It causes the formation of thin, actin-rich surface projections called filopodia. Rhof belongs to the small GTPase superfamily and Rho family.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of mouse Rhof(Rho-related GTP-binding protein RhoF)

References

Smith, J.B., et al, Immunogenetics 54 (8), 599-603 (2002)
Klingenspor, M., et al, J. Biol. Chem. 274 (33), 23078-23084 (1999)

Species: mouse

Storage and Stability: at -20°C

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 (1 µg/ml for 2hrs)