RHOF Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16619b

Specification

RHOF Antibody (C-term) Blocking Peptide - Product Information

Primary Accession   Q9HBH0

RHOF Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 54509

Other Names
Rho-related GTP-binding protein RhoF, Rho family GTPase Rif, Rho in filopodia, RHOF, ARHF, RIF

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RHOF Antibody (C-term) Blocking Peptide - Protein Information

Name RHOF

Synonyms ARHF, RIF

Function
Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. Causes the formation of thin, actin-rich surface projections called filopodia. Functions cooperatively with CDC42 and Rac to generate additional structures, increasing the diversity of actin-based morphology.

Cellular Location
Cell membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm, cytoskeleton

RHOF Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

 • Blocking Peptides

RHOF Antibody (C-term) Blocking Peptide - Images

RHOF Antibody (C-term) Blocking Peptide - Background

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RHOF Antibody (C-term) Blocking Peptide - References

Fan, L., et al. J. Cell. Sci. 123 (PT 8), 1247-1252 (2010) :Carbone, A., et al. Genes Chromosomes Cancer 47(12):1067-1075(2008)Ellis, S., et al. Curr. Biol. 10(21):1387-1390(2000)