

### 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)