

**ARG59919**  
anti-RhoF antibodyPackage: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes RhoF
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	RhoF
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 40-120 of Human RhoF (NP_061907.2).
Conjugation	Un-conjugated
Alternate Names	RIF; Rho-related GTP-binding protein RhoF; ARHF; Rho in filopodia; Rho family GTPase Rif

### Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	293T	
Observed Size	27 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

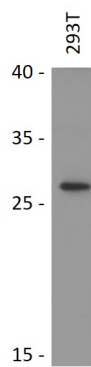
## Bioinformation

---

Gene Symbol	RHOF
Gene Full Name	ras homolog family member F (in filopodia)
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. [UniProt]
Calculated Mw	24 kDa
Cellular Localization	Cell membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm, cytoskeleton. [UniProt]

## Images

---



ARG59919 anti-RhoF antibody WB image

Western blot: 25 µg of 293T cell lysate stained with ARG59919 anti-RhoF antibody at 1:1000 dilution.