

## RHOC Antibody (C-term)

Catalog_no :	AB1279
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:102-130
Specificity :	This RHOC antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 102-130 amino acids from the C-terminal region of human RHOC.
Dilution :	WB,1:2000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Rho-related GTP-binding protein RhoC, Rho cDNA clone 9, h9, RHOC, ARH9, ARHC
Isotype :	Rabbit Ig
Background :	This gene encodes a member of the Rho family of small GTPases, which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape, attachment, and motility. The protein encoded by this gene is prenylated at its C-terminus, and localizes to the cytoplasm and plasma membrane. It is thought to be important in cell locomotion. Overexpression of this gene is associated with tumor cell proliferation and metastasis. Multiple alternatively spliced variants, encoding the same protein, have been identified.
reference :	Jiang, L., et al. Int. J. Cancer 127(3):505-512(2010) Wu, M., et al. Cancer 116 (11 SUPPL), 2768-2782 (2010) : Lipkin, S.M., et al. Cancer Prev Res (Phila) 3(5):597-603(2010) Kitzing, T.M., et al. Oncogene 29(16):2441-2448(2010) Segat, L., et al. Vac