

兔抗 ROCK2 多克隆抗体

中文名称：兔抗 ROCK2 多克隆抗体

英文名称： Anti-ROCK2 rabbit polyclonal antibody

别名： ROCK-II

抗原： ROCK2

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a serine/threonine kinase that regulates cytokinesis, smooth muscle contraction, the formation of actin stress fibers and focal adhesions, and the activation of the c-fos serum response element. This protein, which is an isozyme of ROCK1 is a target for the small GTPase Rho. Protein kinase which is a key regulator of actin cytoskeleton and cell polarity. Involved in regulation of smooth muscle contraction, actin cytoskeleton organization, stress fiber and focal adhesion formation, neurite retraction, cell adhesion and motility via phosphorylation of ADD1, BRCA2, CNN1, EZR, DPYSL2, EP300, MSN, MYL9/MLC2, NPM1, RDX, PPP1R12A and VIM. Phosphorylates SORL1 and IRF4.

Applications:	ELISA, IHC
Name of antibody:	ROCK2
Immunogen:	Fusion protein of human ROCK2
Full name:	Rho-associated, coiled-coil containing protein kinase 2
Synonyms :	ROCK-II
SwissProt:	O75116
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human cervical cancer and human ovarian cancer
IHC Recommend dilution:	25-100

