

兔抗 RIPK1 多克隆抗体

中文名称：兔抗 RIPK1 多克隆抗体

英文名称：Anti-RIPK1 rabbit polyclonal antibody

别名：RIP; RIP1; RIP-1

抗原：RIPK1

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Serine-threonine kinase which transduces inflammatory and cell-death signals (programmed necrosis) following death receptors ligation, activation of pathogen recognition receptors (PRRs), and DNA damage. Upon activation of TNFR1 by the TNF-alpha family cytokines, TRADD and TRAF2 are recruited to the receptor. Phosphorylates DAB2IP at 'Ser-728' in a TNF-alpha-dependent manner, and thereby activates the MAP3K5-JNK apoptotic cascade. Ubiquitination by TRAF2 via 'Lys-63'-link chains acts as a critical enhancer of communication with downstream signal transducers in the mitogen-activated protein kinase pathway and the NF-kappa-B pathway, which in turn mediate downstream events including the activation of genes encoding

	ng inflammatory molecules. Polyubiquitinated protein binds to IKBKG/NEMO, the regulatory subunit of the IKK complex, a critical event for NF-kappa-B activation. Interaction with other cellular RHIM-containing adaptors initiates gene activation and cell death. RIPK1 and RIPK3 association, in particular, forms a necrosis-inducing complex.
Applications:	ELISA, WB
Name of antibody:	RIPK1
Immunogen:	Fusion protein of human RIPK1
Full name:	receptor interacting serine/threonine kinase 1
Synonyms:	RIP; RIP1; RIP-1
SwissProt:	Q13546
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	76 kDa
WB Positive control:	HEPG2,Hela and K562 cell lysates
WB Recommended dilution:	500-2000

