RIP Rabbit pAb

db5002 **Package : 20μL 50μL 100μL**

Product Name : RIP Rabbit pAb
Cat.No.: db5002
Synonyms : RIP; Rinp; Rip1; D330015H01Rik
Application : WB, ICC/IF, FC, IP
Reactivity : Mouse
Host species : Rabbit

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 inflammatory molecules.
Immunogen	Recombinant protein of mouse RIP
Gene ID	19766
Swiss Prot	Q60855
Synonyms	RIP; Rinp; Rip1; D330015H01Rik
Reactivity	Mouse
Application	WB, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 ICC/IF: 1:50 FC: 1:100 IP: 1:20
Calculated MW	75 kDa
Observed MW	75 kDa
Host species	Rabbit
Clonality	Polyclonal

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.