

RIPK4 rabbit pAb

Catalog No :	YT6530
Reactivity :	Human;Mouse
Applications :	WB
Target :	RIPK4
Gene Name :	RIPK4 ANKRD3 DIK
Protein Name :	RIPK4
Human Swiss Prot No :	P57078
Mouse Gene Id :	72388
Mouse Swiss Prot No :	Q9ERK0
Immunogen :	Synthesized peptide derived from human RIPK4 AA range: 280-330
Specificity :	This antibody detects endogenous levels of RIPK4 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	92kD

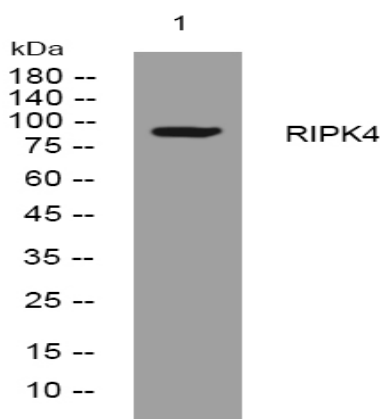
Background : The protein encoded by this gene is a serine/threonine protein kinase that interacts with protein kinase C-delta. The encoded protein can also activate NFkappaB and is required for keratinocyte differentiation. This kinase undergoes autophosphorylation. [provided by RefSeq, Jul 2008],

Function : catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Plays a role in NF-kappa B activation.,PTM:May be phosphorylated by MAP3K2 and MAP3K3.,PTM:Proteolytically cleaved by during Fas-induced apoptosis. Cleavage at Asp-388 and Asp-426.,similarity:Belongs to the protein kinase superfamily.,similarity:Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,similarity:Contains 10 ANK repeats.,subunit:Interacts with PRKCB (By similarity). Interacts with TRAF1, TRAF2, TRAF3 and TRAF5.,

Subcellular Location : Cytoplasm. Membrane ; Peripheral membrane protein .

Expression : Expressed in hair follicles and skin.

Products Images



Western blot analysis of lysates from HuvEc cells, primary antibody was diluted at 1:1000, 4° over night