



RIPK4 mouse mAb

Catalog No	YP-mAb-11165
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RIPK4 ANKRD3 DIK
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	Monoclonal, mouse,IgG
Purification	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
Dilution	WB 1 :500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DIK;PKK;PPS2;RIP4;ANKK2;NKRD3;ANKRD3;CHANDS;RIPK4;RIPK4 ANKRD3 DIK
Observed Band	92kD
Calculated Molecular Weight	92kD
Cell Pathway	Cytoplasm. Membrane ; Peripheral membrane protein .
Tissue Specificity	Expressed in hair follicles and skin.
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.,
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 NFkapmAb and is required for keratinocyte differentiation. This kinase

undergoes autophosphorylation. [provided by RefSeq, Jul 2008],

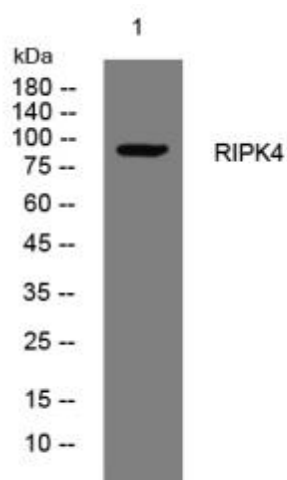
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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