

产品名称: RACK7 Rabbit Polyclonal Antibody
产品货号: AP Rab16827



产品概述 (Summary)

产品名称 (Production Name)	RACK7 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ZMYND8
别名 (Alternative Names)	ZMYND8; KIAA1125; PRKCBP1; RACK7; Protein kinase C-binding protein 1; Cutaneous T-cell lymphoma-associated antigen se14-3; CTCL-associated antigen se14-3; Rack7; Zinc finger MYND domain-containing protein 8
基因 ID (Gene ID)	23613.0
蛋白 ID (SwissProt ID)	Q9ULU4. The antiserum was produced against synthesized peptide derived from human PKCB1. AA range:581-630

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
蛋白分子量 (Molecular Weight)	132kDa

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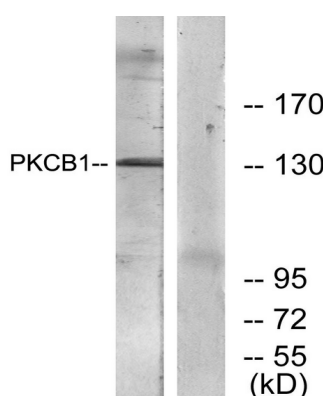
研究背景 (Background)

The protein encoded by this gene is a receptor for activated C-kinase (RACK) protein. The encoded protein has been shown to bind in vitro to activated protein kinase C beta I. In addition, this protein is a cutaneous T-cell lymphoma-associated antigen. Finally, the protein contains a bromodomain and two zinc fingers, and is thought to be a transcriptional regulator. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 bromo domain.,similarity:Contains 1 MYND-type zinc finger.,similarity:Contains 1 PHD-type zinc finger.,similarity:Contains 1 PWWP domain.,subunit:Interacts in vitro with PRKCB1.,tissue specificity:Expressed in all tissues examined with highest expression in brain, lung, pancreas, and placenta. Expressed in cutaneous T-cell lymphomas (CTCL),

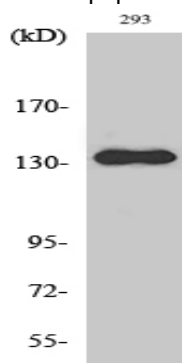
研究领域 (Research Area)

Epigenetics and Nuclear Signaling; Transcription; Domain Families; Zinc Finger; Signal Transduction; Protein Phosphorylation; Tyrosine Kinases; Receptor Tyrosine Kinases; Transcription Factors

图片 (Image Data)



Western blot analysis of lysates from 293 cells, using PKCB1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using RACK7 Polyclonal Antibody

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注意事项 (Note)

For research use only .