

产品名称: c-FLIP Rabbit Polyclonal Antibody

产品货号: APRab08704

产品概述 (Summary)

描述(Description)	Rabbit polyclonal Antibody
宿主(Host)	Rabbit
应用(Application)	WB,ELISA
种属反应(Reactivity)	Human,Rat,Mouse
偶联物(Conjugation)	Unconjugated
修饰(Modification)	Unmodified
同种型(Isotype)	IgG
克隆(Clonality)	Polyclonal
剂型(Form)	Liquid
保存条件(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 (Purification)	Affinity purification

产品应用(Application)

稀释比(Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
分子量(Molecular Weight)	55kDa

抗原信息(Antigen Information)

基因名(Gene Name)	CFLAR CFLAR; CASH; CASP8AP1; CLARP; MRIT; CASP8 and FADD-like apoptosis regulator; Caspase homolog; CASH; Caspase-eight-related protein; Casper; Caspase-like apoptosis regulatory protein;CLARP; Cellular FLICE-like inhibitory protein; c-FLIP; FADD-like antiapoptotic molecule 1; FLAME-1; Inhibitor of FLICE; I-FLICE; MACH-related inducer of toxicity; MRIT; Usurpin
别名(Alternative Names)	
基因 ID(Gene ID)	8837.0
SwissProt ID	O15519
免疫原(Immunogen)	The antiserum was produced against synthesized peptide derived from the N-terminal region of human CFLAR. AA range:1-50

研究背景 (Background)

The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists. [provided by RefSeq, Feb 2011],domain:The caspase domain lacks the active sites residues involved in catalysis.,function:Apoptosis regulator protein which may function as a crucial link between cell survival and cell death pathways in mammalian cells. Acts as an inhibitor of TNFRSF6 mediated apoptosis. A proteolytic fragment (p43) is likely retained in the death-inducing signaling complex (DISC) thereby blocking further recruitment and processing of caspase-8 at the complex. Full length and shorter isoforms have been shown either to induce apoptosis or to reduce TNFRSF-triggered apoptosis. Lacks enzymatic (caspase) activity.,induction:Repressed by IL-2 after TCR stimulation, during progression to the S-phase of the cell cycle.,PTM:Proteolytically processed; probably by caspase-8. Processing likely occurs at the DISC and generates subunit p43 and p12.,similarity:Belongs to the peptidase C14A family.,similarity:Contains 2 DED (death effector) domains.,subunit:TNFRSF6 stimulation triggers recruitment to the death-inducing signaling complex (DISC) formed by TNFRSF6, FADD and caspase-8. A proteolytic fragment (p43) stays associated with the DISC. Also interacts with caspase-10, caspase-3, TRAF1, TRAF2 and Bcl-X(L) (in vitro). Interacts with HBV protein X.,tissue specificity:Widely expressed. Higher expression in skeletal muscle, pancreas, heart, kidney, placenta, and peripheral blood leukocytes. Also detected in diverse cell lines. Isoform 8 is predominantly expressed in testis and skeletal muscle.,

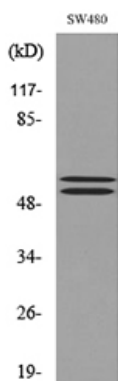
研究领域 (Research Area)

Apoptosis_Inhibition;Apoptosis_Mitochondrial;Apoptosis_Overview;

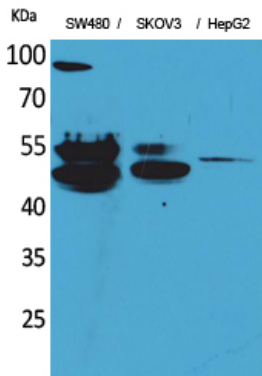
注意事项 (Note)

For research use only.

图片 (Image Data)



Western blot analysis of lysate from SW480 cells, using CFLAR Antibody.



Western Blot analysis of SW480, SKOV3, HepG2 cells using c-FLIP Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

EnkiLife 优势产品推荐

产品类别	产品货号	产品名称
WB 解决方案	RA10020	2h 极速 WB 即用型全流程试剂盒
	RA10021	4h 快速 WB 即用型全流程试剂盒
	RA10042	5h 畅享版 WB 全流程试剂盒
	RA10037	校准级彩色预染蛋白 Marker (8-180kDa)
	RA10038	校准级彩色预染蛋白 Marker (10-250kDa)
	RA10039	校准级高分子彩色预染蛋白 Marker (25-400kDa)
TSA 多重荧光染色试剂盒	RA10008	TSA 双标三色多重荧光染色试剂盒 (mIHC)
	RA10009	TSA 三标四色多重荧光染色试剂盒 (mIHC)
	RA10010	TSA 四标五色多重荧光染色试剂盒 (mIHC)
	RA10011	TSA 五标六色多重荧光染色试剂盒 (mIHC)
	RA10012	TSA 六标七色多重荧光染色试剂盒 (mIHC)
IHC 检测试剂盒	RA10006	HRP Anti-Mouse/Rabbit IHC Detection System
	RA10007	Polymer-HRP Anti-Mouse/Rabbit IHC Detection System
抗体标记试剂盒	RE80004p	辣根过氧化物酶(HRP)抗体标记试剂盒
	RE80002q	Sulfo-NHS-生物素标记试剂盒
	RE80007p	Cy3 荧光素标记试剂盒
	RE80011p	Fluor488 荧光素标记试剂盒
	RE80017p	Fluor750 荧光素标记试剂盒
	RE80005p	藻红蛋白(R-PE) 抗体快速标记试剂盒
	RE80040	PE-Cy7 串联染料抗体快速标记试剂盒
稳转细胞系构建服务 (免费赠送全膜 WB 验证)	TS-0001	过表达稳转细胞系构建
	TS-0002	敲低稳转细胞系构建
	TS-0003	敲除细胞系构建

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