

产品名称: CIDE-3 Rabbit Polyclonal Antibody
产品货号: APRab08812



产品概述 (Summary)

产品名称 (Production Name)	CIDE-3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, 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)	CIDEc
别名 (Alternative Names)	CIDEc; FSP27; Cell death activator CIDE-3; Cell death-inducing DFFA-like effector protein C; Fat-specific protein FSP27 homolog
基因 ID (Gene ID)	63924.0
蛋白 ID (SwissProt ID)	Q96AQ7. The antiserum was produced against synthesized peptide derived from human CIDEc. AA range: 189-238

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:200-1:1000, ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	

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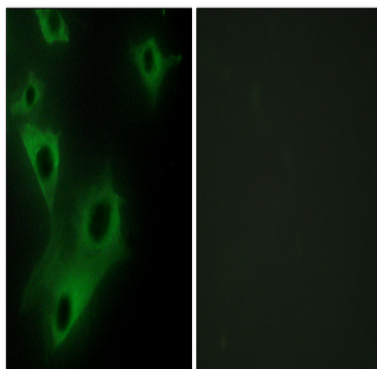
研究背景 (Background)

cell death inducing DFFA like effector c(CIDE) Homo sapiens This gene encodes a member of the cell death-inducing DNA fragmentation factor-like effector family. Members of this family play important roles in apoptosis. The encoded protein promotes lipid droplet formation in adipocytes and may mediate adipocyte apoptosis. This gene is regulated by insulin and its expression is positively correlated with insulin sensitivity. Mutations in this gene may contribute to insulin resistant diabetes. A pseudogene of this gene is located on the short arm of chromosome 3. Alternatively spliced transcript variants that encode different isoforms have been observed for this gene. [provided by RefSeq, Dec 2010],function:Isoforms 1 and 2 induce apoptosis.,similarity:Contains 1 CIDE-N domain.,subcellular location:Cytoplasmic in a punctate manner.,tissue specificity:Expressed mainly in small intestine, heart, colon and stomach and, at lower levels, in brain, kidney and liver.,

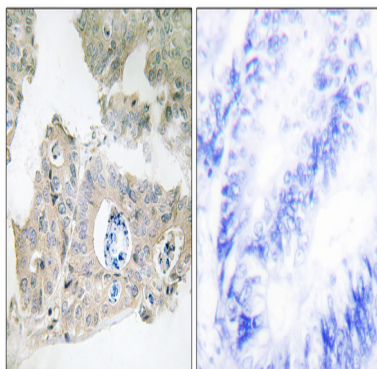
研究领域 (Research Area)

Apoptosis

图片 (Image Data)



Immunofluorescence analysis of HeLa cells, using CIDE antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using CIDE antibody. The picture on the right is blocked with the synthesized peptide.

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注意事项 (Note)

For research use only .