

产品名称: CA VI Rabbit Polyclonal Antibody
产品货号: APRab07772



产品概述 (Summary)

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

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)	CA6
别名 (Alternative Names)	CA6; Carbonic anhydrase 6; Carbonate dehydratase VI; Carbonic anhydrase VI; CA-VI; Salivary carbonic anhydrase; Secreted carbonic anhydrase
基因 ID (Gene ID)	765.0
蛋白 ID (SwissProt ID)	P23280.The antiserum was produced against synthesized peptide derived from human CA6. AA range:231-280

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	35kDa

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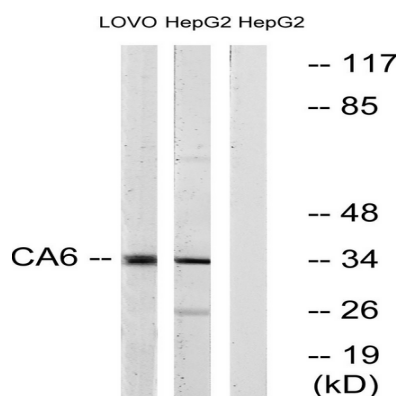
研究背景 (Background)

The protein encoded by this gene is one of several isozymes of carbonic anhydrase. This protein is found only in salivary glands and saliva and protein may play a role in the reversible hydration of carbon dioxide though its function in saliva is unknown. [provided by RefSeq, Jul 2008],catalytic activity:H(2)CO(3) = CO(2) + H(2)O.,cofactor:Zinc.,function:Reversible hydration of carbon dioxide. Its role in saliva is unknown.,similarity:Belongs to the alpha-carbonic anhydrase family.,tissue specificity:Major constituent of saliva.,

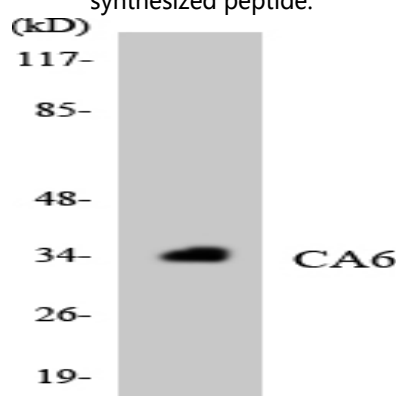
研究领域 (Research Area)

Nitrogen metabolism;

图片 (Image Data)

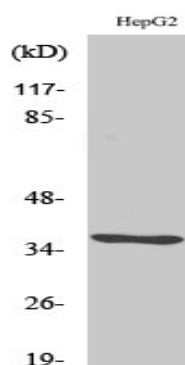


Western blot analysis of lysates from HepG2, and LOVO cells, using CA6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using CA6 antibody.

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Western Blot analysis of various cells using CA VI Polyclonal Antibody

注意事项 (Note)

For research use only .