

产品名称: CLIC6 Rabbit Polyclonal Antibody
产品货号: APRab09042



产品概述 (Summary)

产品名称 (Production Name)	CLIC6 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,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)	CLIC6
别名 (Alternative Names)	CLIC6; CLIC1L; Chloride intracellular channel protein 6; Parchorin
基因 ID (Gene ID)	54102.0
蛋白 ID (SwissProt ID)	Q96NY7.The antiserum was produced against synthesized peptide derived from human CLIC6. AA range:411-460

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	75kDa

研究背景 (Background)

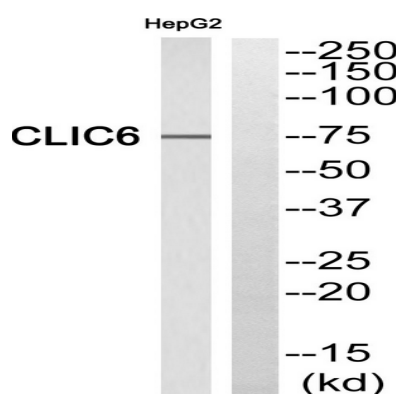
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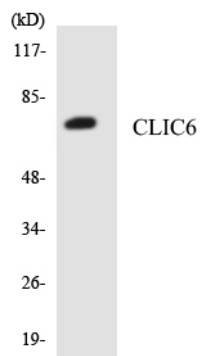
chloride intracellular channel 6(CLIC6) Homo sapiens This gene encodes a member of the chloride intracellular channel family of proteins. The gene is part of a large triplicated region found on chromosomes 1, 6, and 21. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Nov 2015],domain:Members of this family may change from a globular, soluble state to a state where the N-terminal domain is inserted into the membrane and functions as chloride channel. A conformation change of the N-terminal domain is thought to expose hydrophobic surfaces that trigger membrane insertion.,function:May insert into membranes and form chloride ion channels. May play a critical role in water-secreting cells, possibly through the regulation of chloride ion transport.,PTM:Phosphorylated.,similarity:Belongs to the chloride channel CLIC family.,similarity:Contains 1 GST C-terminal domain.,subcellular location:Predominantly cytoplasmic. Upon chloride ion efflux from the cell, it is translocated to the plasma membrane.,subunit:Interacts with dopamine receptors DRD2, DRD3 and DRD4.,tissue specificity:Expressed in brain, placenta, pancreas and liver.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of CLIC6 Antibody. The lane on the right is blocked with the CLIC6 peptide.



Western blot analysis of the lysates from HepG2 cells using CLIC6 antibody.

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注意事项 (Note)

For research use only .