

产品名称: CIB2 Rabbit Polyclonal Antibody
产品货号: APRab08808



产品概述 (Summary)

产品名称 (Production Name)	CIB2 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, Mouse, Rat

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)	CIB2
别名 (Alternative Names)	CIB2; KIP2; Calcium and integrin-binding family member 2; Kinase-interacting protein 2; KIP 2
基因 ID (Gene ID)	10518.0
蛋白 ID (SwissProt ID)	O75838. The antiserum was produced against synthesized peptide derived from human CIB2. AA range: 21-70

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	

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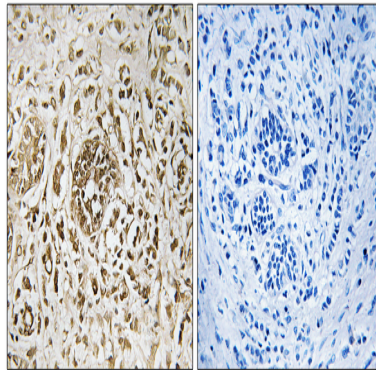


研究背景 (Background)

The protein encoded by this gene is similar to that of KIP/CIB, calcineurin B, and calmodulin. The encoded protein is a calcium-binding regulatory protein that interacts with DNA-dependent protein kinase catalytic subunits (DNA-PKcs), and it is involved in photoreceptor cell maintenance. Mutations in this gene cause deafness, autosomal recessive, 48 (DFNB48), and also Usher syndrome 1J (USH1J). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],similarity:Contains 3 EF-hand domains.,tissue specificity:Ubiquitous.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CIB2 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .