

产品名称: Copine 8 Rabbit Polyclonal Antibody
产品货号: APRab09251



产品概述 (Summary)

产品名称 (Production Name)	Copine 8 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	CPNE8
别名 (Alternative Names)	CPNE8; Copine-8; Copine VIII
基因 ID (Gene ID)	144402.0
蛋白 ID (SwissProt ID)	Q86YQ8.The antiserum was produced against synthesized peptide derived from human CPNE8. AA range:11-60

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	65kDa

研究背景 (Background)

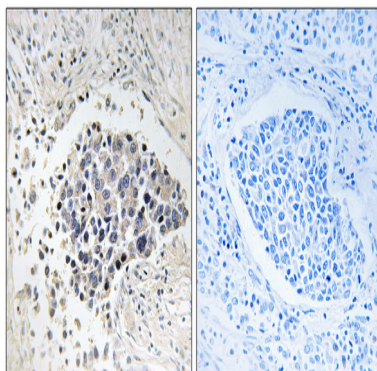
产品名称: Copine 8 Rabbit Polyclonal Antibody
产品货号: APRab09251



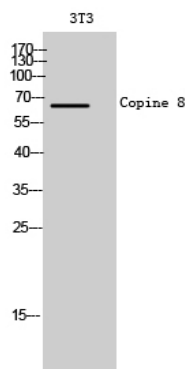
copine 8(CPNE8) Homo sapiens Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encode a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus. [provided by RefSeq, Jul 2008],function:May function in membrane trafficking. Exhibits calcium-dependent phospholipid binding properties.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the copine family.,similarity:Contains 1 VWFA domain.,similarity:Contains 2 C2 domains.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CPNE8 Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of 3T3 cells using Copine 8 Polyclonal Antibody

注意事项 (Note)

For research use only .