

产品名称: RTN3 Mouse Monoclonal Antibody
产品货号: AMM80750



产品概述 (Summary)

产品名称 (Production Name)	RTN3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,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)	Mouse IgG2a
克隆 (Clonality)	Monoclonal
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)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	RTN3
别名 (Alternative Names)	HAP; ASYIP; NSPL2; NSPLI; RTN3-A1
基因 ID (Gene ID)	10313.0
蛋白 ID (SwissProt ID)	O95197 .Purified recombinant fragment of RTN3 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	113kDa

研究背景 (Background)

RTN3, reticulon 3. The reticulons are a group of highly conserved genes with preferential expression in neuroendocrine tissues. RTN3 may be involved in membrane trafficking in the early secretory pathway. Inhibits BACE1 activity and amyloid

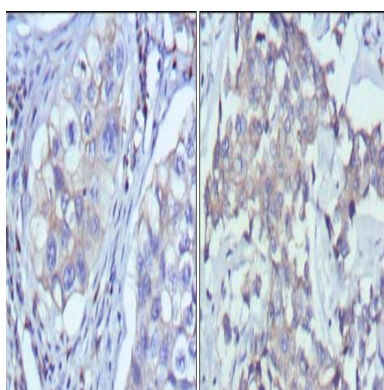
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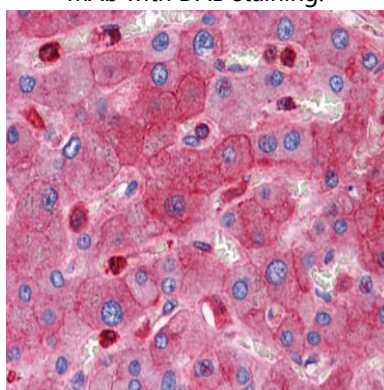
precursor protein processing. May induce caspase-8 cascade and apoptosis. May favor BCL2 translocation to the mitochondria upon endoplasmic reticulum stress. In case of enteroviruses infection, RTN3 may be involved in the viral replication or pathogenesis. There are 5 isoforms.

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human lung cancer (left) and breast cancer (right) using RTN3 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human Liver tissues using RTN3 mouse mAb

注意事项 (Note)

For research use only .