

产品名称: Securin (6K10) Rabbit Monoclonal Antibody
产品货号: AMRe17701



产品概述 (Summary)

产品名称 (Production Name)	Securin (6K10) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP,IF-P
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)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	
别名 (Alternative Names)	Cut2; EAP1; hPTTG; Pds1; PTTG; PTTG1; Pttg3; Securin; TUTR1;
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	O95997/Q6IAL9.A synthetic peptide of human Securin

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:20-1:100,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50,IF-P 1:20-1:50
蛋白分子量 (Molecular Weight)	22kDa

研究背景 (Background)

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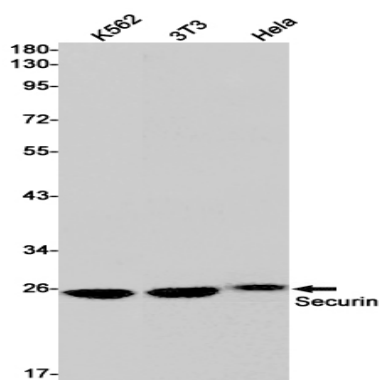


Regulatory protein, which plays a central role in chromosome stability, in the p53/TP53 pathway, and DNA repair. Probably acts by blocking the action of key proteins. During the mitosis, it blocks Separase/ESPL1 function, preventing the proteolysis of the cohesin complex and the subsequent segregation of the chromosomes.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot detection of Securin in K562,3T3,HeLa cell lysates using Securin antibody(1:1000 diluted).

注意事项 (Note)

For research use only .