

产品名称: USP19 Rabbit Polyclonal Antibody
产品货号: AP Rab19667



产品概述 (Summary)

产品名称 (Production Name)	USP19 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)	USP19 USP19; KIAA0891; ZMYND9; Ubiquitin carboxyl-terminal hydrolase 19;
别名 (Alternative Names)	Deubiquitinating enzyme 19; Ubiquitin thioesterase 19; Ubiquitin-specific-processing protease 19; Zinc finger MYND domain-containing protein 9
基因 ID (Gene ID)	10869.0
蛋白 ID (SwissProt ID)	O94966.The antiserum was produced against synthesized peptide derived from human USP19. AA range:391-440

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 1:10000-1:20000
蛋白分子量 (Molecular Weight)	130kDa

产品名称: USP19 Rabbit Polyclonal Antibody
产品货号: APRab19667



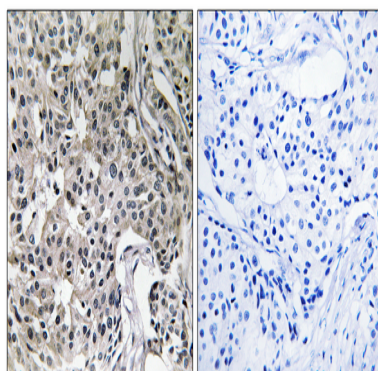
研究背景 (Background)

catalytic activity: Ubiquitin C-terminal thioester + H₂O = ubiquitin + a thiol, function: Involved in the ubiquitin-dependent proteolytic pathway in conjunction with the 26S proteasome, PTM: Phosphorylated upon DNA damage, probably by ATM or ATR, sequence caution: Translation N-terminally shortened, similarity: Belongs to the peptidase C19 family, similarity: Contains 1 MYND-type zinc finger, similarity: Contains 2 CS domains, catalytic activity: Ubiquitin C-terminal thioester + H₂O = ubiquitin + a thiol, function: Involved in the ubiquitin-dependent proteolytic pathway in conjunction with the 26S proteasome, PTM: Phosphorylated upon DNA damage, probably by ATM or ATR, sequence caution: Translation N-terminally shortened, similarity: Belongs to the peptidase C19 family, similarity: Contains 1 MYND-type zinc finger, similarity: Contains 2 CS domains,

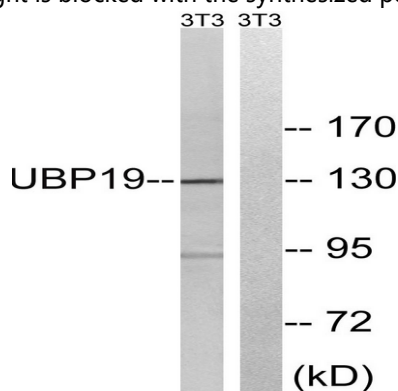
研究领域 (Research Area)

Cell Biology; Proteolysis / Ubiquitin; Proteasome / Ubiquitin; Proteasome

图片 (Image Data)

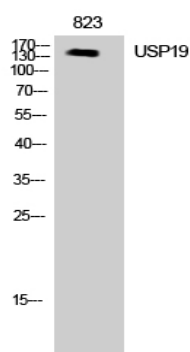


Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using USP19 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from NIH/3T3 cells, using USP19 Antibody. The lane on the right is blocked with the synthesized peptide.

产品名称: USP19 Rabbit Polyclonal Antibody
产品货号: APRab19667



Western Blot analysis of NIH-3T3 cells using USP19 Polyclonal Antibody diluted at 1: 2000. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .