

产品名称: Acetyl eIF5A/eIF5A2 (K47) Rabbit Polyclonal Antibody
产品货号: APRab04159



产品概述 (Summary)

产品名称 (Production Name)	Acetyl eIF5A/eIF5A2 (K47) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Acetylated
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)	EIF5A2
别名 (Alternative Names)	EIF5A2; Eukaryotic translation initiation factor 5A-2; eIF-5A-2; eIF-5A2; Eukaryotic initiation factor 5A isoform 2
基因 ID (Gene ID)	56648.0
蛋白 ID (SwissProt ID)	Q9GZV4.The antiserum was produced against synthesized Acetyl-peptide derived from human eIF5A around the Acetylation site of Lys47. AA range:11-60

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
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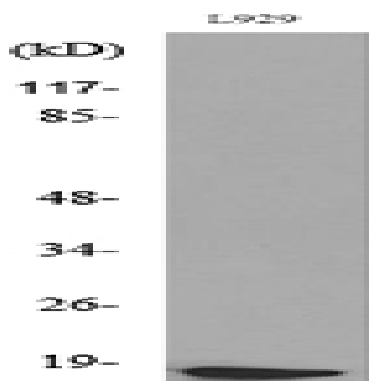
蛋白分子量 (Molecular Weight)

研究背景 (Background)

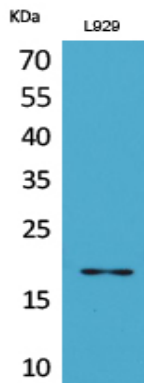
function: The precise role of eIF-5A in protein biosynthesis is not known but it functions by promoting the formation of the first peptide bond., PTM: eIF-5A seems to be the only eukaryotic protein to have an hypusine residue which is a post-translational modification of a lysine by the addition of a butylamino group (from spermidine)., similarity: Belongs to the eIF-5A family., tissue specificity: Expressed in ovarian and colorectal cancer cell lines (at protein level). Highly expressed in testis. Overexpressed in some cancer cells., function: The precise role of eIF-5A in protein biosynthesis is not known but it functions by promoting the formation of the first peptide bond., PTM: eIF-5A seems to be the only eukaryotic protein to have an hypusine residue which is a post-translational modification of a lysine by the addition of a butylamino group (from spermidine)., similarity: Belongs to the eIF-5A family., tissue specificity: Expressed in ovarian and colorectal cancer cell lines (at protein level). Highly expressed in testis. Overexpressed in some cancer cells.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysate from L929 cells, using eIF5A (Acetyl-Lys47) Antibody.



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Western blot analysis of L929 lysis using antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .