

产品名称: DDX55 Rabbit Polyclonal Antibody
产品货号: APRab09891



产品概述 (Summary)

产品名称 (Production Name)	DDX55 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

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)	DDX55
别名 (Alternative Names)	DDX55; KIAA1595; ATP-dependent RNA helicase DDX55; DEAD box protein 55
基因 ID (Gene ID)	57696.0
蛋白 ID (SwissProt ID)	Q8NHQ9.The antiserum was produced against synthesized peptide derived from human DDX55. AA range:91-140

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)	68kDa

研究背景 (Background)

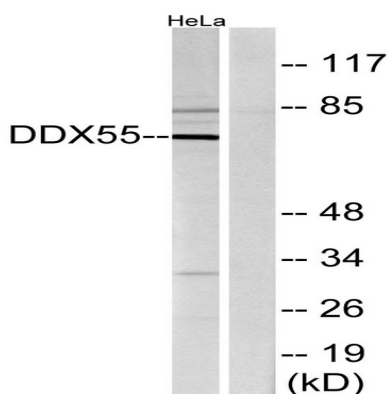
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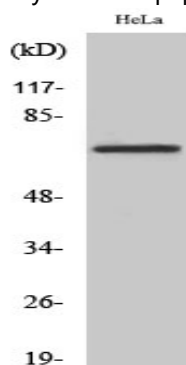
This gene encodes a member of protein family containing a characteristic Asp-Glu-Ala-Asp (DEAD) motif. These proteins are putative RNA helicases, and may be involved in a range of nuclear processes including translational initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Multiple alternatively spliced transcript variants have been found for this gene. Pseudogenes have been identified on chromosomes 1 and 12. [provided by RefSeq, Feb 2016],domain:The Q motif is unique to and characteristic of the DEAD box family of RNA helicases and controls ATP binding and hydrolysis.,function:Probable ATP-binding RNA helicase.,similarity:Belongs to the DEAD box helicase family.,similarity:Belongs to the DEAD box helicase family. DDX55/SPB4 subfamily.,similarity:Contains 1 helicase ATP-binding domain.,similarity:Contains 1 helicase C-terminal domain.,

研究领域 (Research Area)

图片 (Image Data)

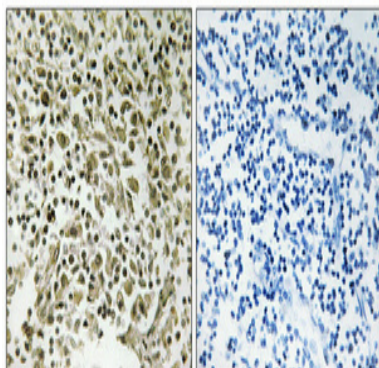


Western blot analysis of lysates from HeLa cells, using DDX55 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using DDX55 Polyclonal Antibody diluted at 1: 500

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Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°,overnight) . High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

注意事项 (Note)

For research use only .