

产品名称: Dlx-5 Rabbit Polyclonal Antibody
产品货号: APRab10030



产品概述 (Summary)

产品名称 (Production Name)	Dlx-5 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)	DLX5
别名 (Alternative Names)	DLX5; Homeobox protein DLX-5
基因 ID (Gene ID)	1749.0
蛋白 ID (SwissProt ID)	P56178.The antiserum was produced against synthesized peptide derived from human DLX5. 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 1:200-1:1000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	27kDa

研究背景 (Background)

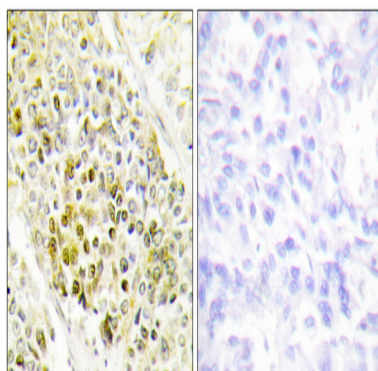
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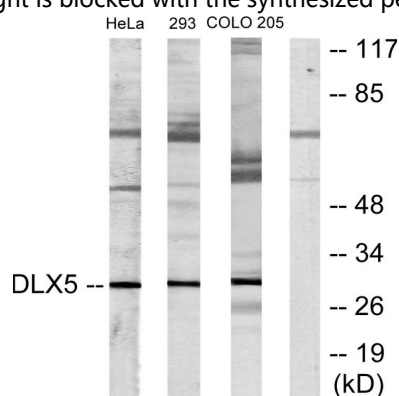
This gene encodes a member of a homeobox transcription factor gene family similar to the Drosophila distal-less gene. The encoded protein may play a role in bone development and fracture healing. Mutation in this gene, which is located in a tail-to-tail configuration with another member of the family on the long arm of chromosome 7, may be associated with split-hand/split-foot malformation. [provided by RefSeq, Jul 2008],developmental stage:First expressed in embryos at 8.5-9 days in facial and branchial arch mesenchyme, otic vesicles and frontonasal ectoderm around olfactory placodes, a day later expression is seen in the developing forebrain in primordia of the ganglionic eminence and ventral diencephalic regions. In day 12.5 embryos, expressed in the brain and bones, and also in all skeletal structures of midgestation embryos after the first cartilage formation. Expression remains unaltered in both brain and skeleton in day 15 embryos and slowly decreases in day 17 embryos.,similarity:Belongs to the distal-less homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,subunit:Interacts with G22P1 (Ku70),

研究领域 (Research Area)

图片 (Image Data)

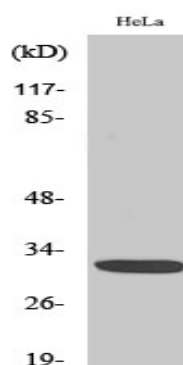


Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using DLX5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa, 293, and COLO205 cells, using DLX5 Antibody. The lane on the right is blocked with the synthesized peptide.

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Western Blot analysis of various cells using Dlx-5 Polyclonal Antibody diluted at 1 : 500

注意事项 (Note)

For research use only .