

产品名称: Galectin-4 Rabbit Polyclonal Antibody
产品货号: APRab11274



产品概述 (Summary)

产品名称 (Production Name)	Galectin-4 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,Rat,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)	LGALS4
别名 (Alternative Names)	LGALS4; Galectin-4; Gal-4; Antigen NY-CO-27; L-36 lactose-binding protein; L36LBP; Lactose-binding lectin 4
基因 ID (Gene ID)	3960.0
蛋白 ID (SwissProt ID)	P56470.The antiserum was produced against synthesized peptide derived from human LEG4. AA range:61-110

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)	36kDa

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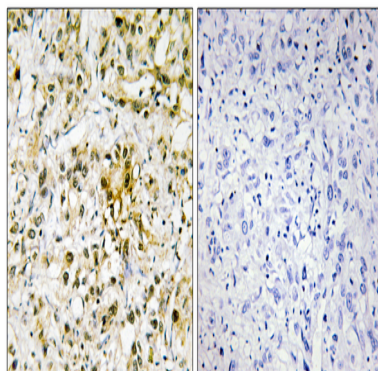


研究背景 (Background)

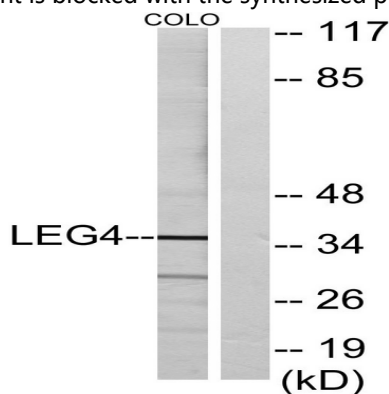
The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The expression of this gene is restricted to small intestine, colon, and rectum, and it is underexpressed in colorectal cancer. [provided by RefSeq, Jul 2008],domain:Contains two homologous but distinct carbohydrate-binding domains.,function:Galectin that binds lactose and a related range of sugars. May be involved in the assembly of adherens junctions.,online information:Galectin-4,similarity:Contains 2 galectin domains.,subunit:Monomer.,

研究领域 (Research Area)

图片 (Image Data)

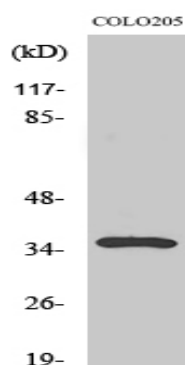


Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using LEG4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using LEG4 Antibody. The lane on the right is blocked with the synthesized peptide.

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Western Blot analysis of various cells using Galectin-4 Polyclonal Antibody

注意事项 (Note)

For research use only .