

产品名称: CRBP II Rabbit Polyclonal Antibody
产品货号: APRab09368



产品概述 (Summary)

产品名称 (Production Name)	CRBP II 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)	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)	RBP2
别名 (Alternative Names)	RBP2; CRBP2; Retinol-binding protein 2; Cellular retinol-binding protein II; CRBP-II
基因 ID (Gene ID)	5948.0
蛋白 ID (SwissProt ID)	P50120.The antiserum was produced against synthesized peptide derived from the Internal region of human RBP2. AA range:71-120

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	15kDa

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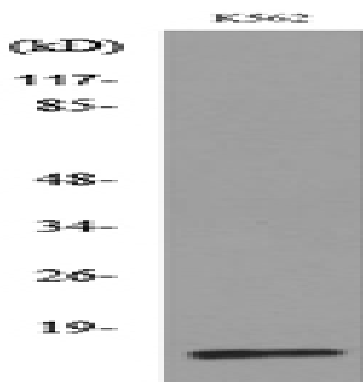


研究背景 (Background)

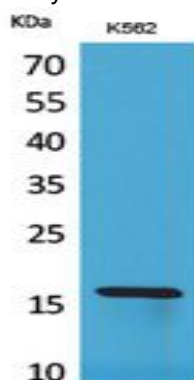
retinol binding protein 2(RBP2) Homo sapiens This gene encodes an abundant protein present in the small intestinal epithelium. It is thought to participate in the uptake and/or intracellular metabolism of vitamin A. Vitamin A is a fat-soluble vitamin necessary for growth, reproduction, differentiation of epithelial tissues, and vision. This protein may also modulate the supply of retinoic acid to the nuclei of endometrial cells during the menstrual cycle. [provided by RefSeq, Aug 2015],domain:Forms a beta-barrel structure that accommodates hydrophobic ligands in its interior.,function:Intracellular transport of retinol.,similarity:Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.,tissue specificity:Higher expression in adult small intestine and to a much lesser extent in fetal kidney.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysate from K562 cells, using RBP2 Antibody.



Western Blot analysis of K562 cells using CRBP II Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .