

产品名称: Rab 18 Rabbit Polyclonal Antibody
产品货号: AP Rab16742



产品概述 (Summary)

产品名称 (Production Name)	Rab 18 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,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)	RAB18
别名 (Alternative Names)	RAB18; Ras-related protein Rab-18
基因 ID (Gene ID)	22931.0
蛋白 ID (SwissProt ID)	Q9NP72.The antiserum was produced against synthesized peptide derived from human RAB18. AA range:103-152

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
蛋白分子量 (Molecular Weight)	28kDa

研究背景 (Background)

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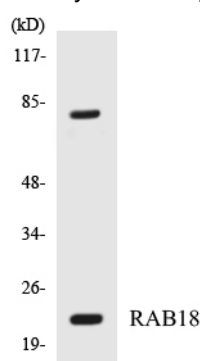
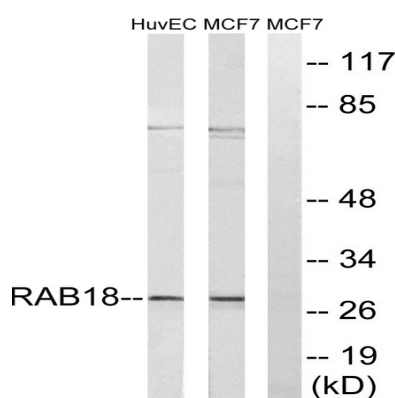


The protein encoded by this gene is a member of a family of Ras-related small GTPases that regulate membrane trafficking in organelles and transport vesicles. Knockdown studies in zebrafish suggest that this protein may have a role in eye and brain development. Mutations in this gene are associated with Warburg micro syndrome type 3. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2012], function: Plays a role in apical endocytosis/recycling. May be implicated in transport between the plasma membrane and early endosomes., similarity: Belongs to the small GTPase superfamily. Rab family., tissue specificity: Ubiquitous.,

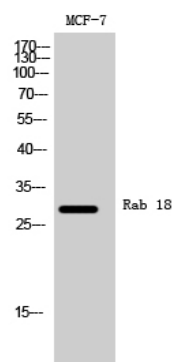
研究领域 (Research Area)

Signaling Pathway; G Protein Signaling; Small G Proteins; Ras Family; Signal Transduction; Protein Trafficking; Vesicle Transport; Regulation

图片 (Image Data)



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Western Blot analysis of MCF-7 cells using Rab 18 Polyclonal Antibody

注意事项 (Note)

For research use only .