

产品名称: Rab 34 Rabbit Polyclonal Antibody
产品货号: AP Rab16753



产品概述 (Summary)

产品名称 (Production Name)	Rab 34 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)	RAB34
别名 (Alternative Names)	RAB34; RAB39; RAH; Ras-related protein Rab-34; Ras-related protein Rab-39; Ras-related protein Rah
基因 ID (Gene ID)	83871.0
蛋白 ID (SwissProt ID)	Q9BZG1.The antiserum was produced against synthesized peptide derived from human RAB34. AA range:206-255

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:50-1:200,ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	29kDa

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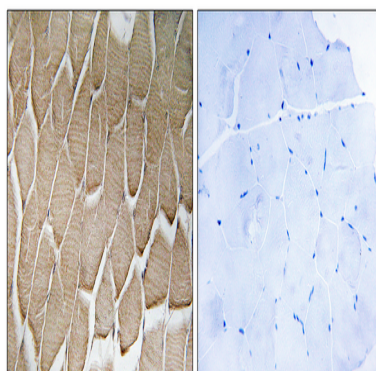


研究背景 (Background)

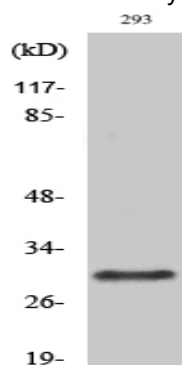
This gene encodes a protein belonging to the RAB family of proteins, which are small GTPases involved in protein transport. This family member is a Golgi-bound member of the secretory pathway that is involved in the repositioning of lysosomes and the activation of macropinocytosis. Alternative splicing of this gene results in multiple transcript variants. This gene overlaps and shares exon structure with the nine-amino acid residue-repeats (NARR) gene, which encodes a functionally distinct nucleolar protein from a different reading frame. [provided by RefSeq, Jan 2012],function:Protein transport. Involved in the redistribution of lysosomes to the peri-Golgi region.,similarity:Belongs to the small GTPase superfamily. Rab family.,subcellular location:Associates with the Golgi complex.,subunit:Interacts with RILP.,

研究领域 (Research Area)

图片 (Image Data)

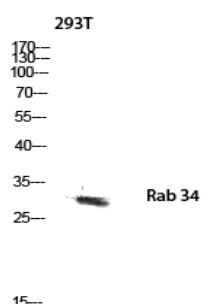


Immunohistochemistry analysis of paraffin-embedded human skeletal muscle, using RAB34 Antibody. The picture on the right is blocked with the synthesized peptide.

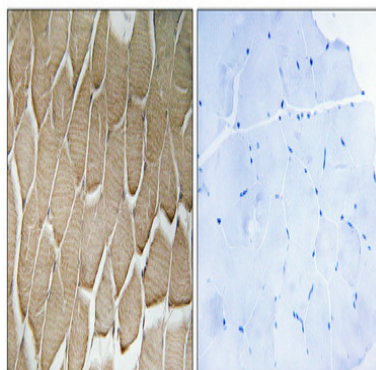


Western Blot analysis of various cells using Rab 34 Polyclonal Antibody diluted at 1: 500

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Western blot analysis of 293T lysis using Rab 34 antibody. Antibody was diluted at 1:500



Immunohistochemical analysis of paraffin-embedded Human skeletal muscle. 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 .