

产品名称: GAP1-InsP4 BP Rabbit Polyclonal Antibody
产品货号: APRab11292



产品概述 (Summary)

产品名称 (Production Name)	GAP1-InsP4 BP 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)	RASA3
别名 (Alternative Names)	RASA3; Ras GTPase-activating protein 3; GAP1(IP4BP); Ins P4-binding protein
基因 ID (Gene ID)	22821.0
蛋白 ID (SwissProt ID)	Q14644.The antiserum was produced against synthesized peptide derived from human RASA3. AA range:247-296

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	95kDa

研究背景 (Background)

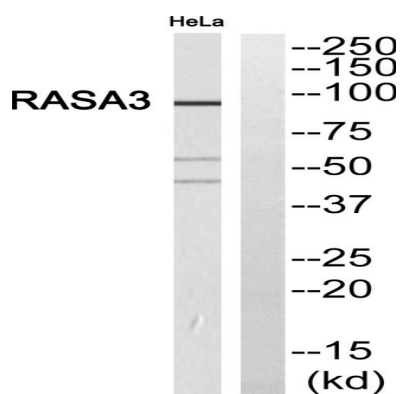
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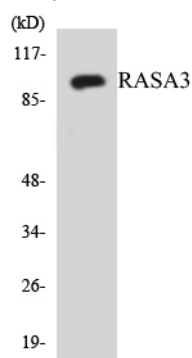
This gene encodes a protein that binds inositol 1,3,4,5-tetrakisphosphate and stimulates the GTPase activity of Ras p21. This protein functions as a negative regulator of the Ras signalling pathway. It is localized to the cell membrane via a pleckstrin homology (PH) domain in the C-terminal region. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016],function:Inhibitory regulator of the Ras-cyclic AMP pathway. Binds inositol tetrakisphosphate (IP4) with high affinity. Might be a specific IP4 receptor.,similarity:Contains 1 Btk-type zinc finger.,similarity:Contains 1 PH domain.,similarity:Contains 1 Ras-GAP domain.,similarity:Contains 2 C2 domains.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of RASA3 Antibody. The lane on the right is blocked with the RASA3 peptide.



Western blot analysis of the lysates from HUVEC cells using RASA3 antibody.

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Western Blot analysis of various cells using GAP1-InsP4 BP Polyclonal Antibody

注意事项 (Note)

For research use only .