

产品名称: Vav proteins Rabbit Monoclonal Antibody
产品货号: AMRe86642



产品概述 (Summary)

产品名称 (Production Name)	Vav proteins Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Vav proteins
别名 (Alternative Names)	VAV
基因 ID (Gene ID)	7409
蛋白 ID (SwissProt ID)	P15498.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,FC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:98 kDa; Observed MW:98 kDa

研究背景 (Background)

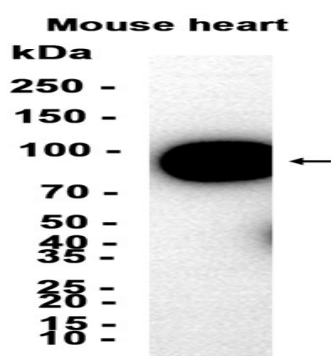
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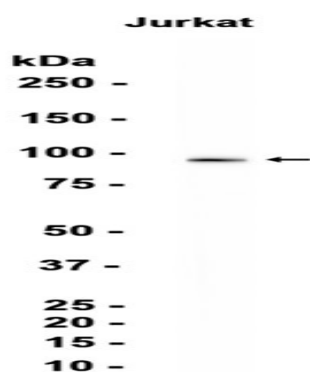
This gene is a member of the VAV gene family. The VAV proteins are guanine nucleotide exchange factors (GEFs) for Rho family GTPases that activate pathways leading to actin cytoskeletal rearrangements and transcriptional alterations. The encoded protein is important in hematopoiesis, playing a role in T-cell and B-cell development and activation. The encoded protein has been identified as the specific binding partner of Nef proteins from HIV-1. Coexpression and binding of these partners initiates profound morphological changes, cytoskeletal rearrangements and the JNK/SAPK signaling cascade, leading to increased levels of viral transcription and replication. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Apr 2012]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse heart tissue using AMRe86642 at 1:1000.



Western blot analysis of extracts from Jurkat cells using AMRe86642 at 1:1000.

注意事项 (Note)

For research use only .