

产品名称: DOCK8 Rabbit Monoclonal Antibody
产品货号: AMRe01922



产品概述 (Summary)

产品名称 (Production Name)	DOCK8 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	DOCK8
别名 (Alternative Names)	MRD2; ZIR8; HEL-205
基因 ID (Gene ID)	81704
蛋白 ID (SwissProt ID)	Q8NF50.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 239 kDa; Observed MW: 239 kDa

研究背景 (Background)

Guanine nucleotide exchange factor (GEF) which specifically activates small GTPase CDC42 by exchanging bound GDP for

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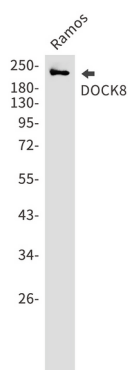


free GTP (PubMed:28028151, PubMed:22461490). During immune responses, required for interstitial dendritic cell (DC) migration by locally activating CDC42 at the leading edge membrane of DC . Required for CD4+ T-cell migration in response to chemokine stimulation by promoting CDC42 activation at T cell leading edge membrane (PubMed:28028151). Is involved in NK cell cytotoxicity by controlling polarization of microtubule-organizing center (MTOC), and possibly regulating CCDC88B-mediated lytic granule transport to MTOC during cell killing (PubMed:25762780).

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of DOCK8 in Ramos lysates using DOCK8 antibody.

注意事项 (Note)

For research use only .