

产品名称: AKAP13 Mouse Monoclonal Antibody
产品货号: AMM86069



产品概述 (Summary)

产品名称 (Production Name)	AKAP13 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	AKAP13 A-kinase anchor protein 13, AKAP-13, AKAP-Lbc, Breast cancer nuclear receptor-binding auxiliary protein, Guanine nucleotide exchange factor Lbc,
别名 (Alternative Names)	Human thyroid-anchoring protein 31, Lymphoid blast crisis oncogene, LBC oncogene, Non-oncogenic Rho GTPase-specific GTP exchange factor, Protein kinase A-anchoring protein 13, PRKA13, p47, AKAP13, BRX, HT31, LBC
基因 ID (Gene ID)	11214.0
蛋白 ID (SwissProt ID)	Q12802. This AKAP13 antibody is generated from a mouse immunized with a KLH conjugated synthetic peptide between 18-170 amino acids from human AKAP13.

产品应用 (Application)

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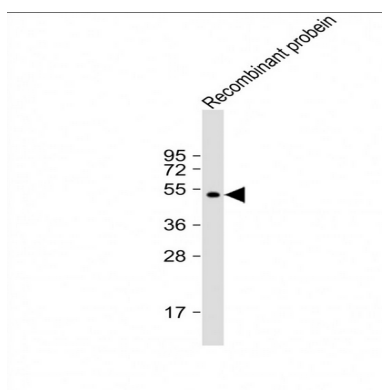
稀释比 (Dilution Ratio) WB 1:2000-1:8000
蛋白分子量 (Molecular Weight) 307.6kDa

研究背景 (Background)

Anchors cAMP-dependent protein kinase (PKA) and acts as an adapter protein to selectively couple G alpha-13 and Rho. Augments gene activation by the estrogen receptor in an element- specific and ligand-dependent manner. Activates estrogen receptor beta by a p38 MAPK-dependent pathway. Stimulates exchange activity on Rho proteins in vitro, but not on CDC42, Ras or Rac and may bind calcium ions.

研究领域 (Research Area)

图片 (Image Data)



Anti-AKAP13 Antibody at 1:8000 dilution + Recombinant probein

注意事项 (Note)

For research use only .