

产品名称: MAST3 Rabbit Polyclonal Antibody
产品货号: APRab13662



产品概述 (Summary)

产品名称 (Production Name)	MAST3 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

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)	MAST3
别名 (Alternative Names)	MAST3; KIAA0561; Microtubule-associated serine/threonine-protein kinase 3
基因 ID (Gene ID)	23031.0
蛋白 ID (SwissProt ID)	O60307.The antiserum was produced against synthesized peptide derived from human MAST3. AA range:1031-1080

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	143kDa

研究背景 (Background)

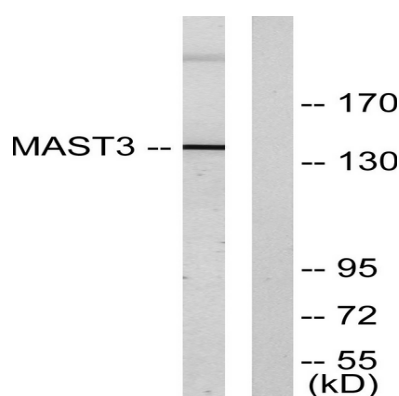
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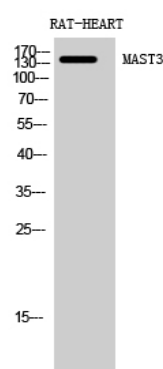
catalytic activity:ATP + a protein = ADP + a phosphoprotein.,caution:It is uncertain whether Met-1, Met-171 or Met-172 is the initiator.,cofactor:Magnesium.,similarity:Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family.,similarity:Contains 1 AGC-kinase C-terminal domain.,similarity:Contains 1 PDZ (DHR) domain.,similarity:Contains 1 protein kinase domain.,subunit:Interacts with PTEN.,catalytic activity:ATP + a protein = ADP + a phosphoprotein.,caution:It is uncertain whether Met-1, Met-171 or Met-172 is the initiator.,cofactor:Magnesium.,similarity:Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family.,similarity:Contains 1 AGC-kinase C-terminal domain.,similarity:Contains 1 PDZ (DHR) domain.,similarity:Contains 1 protein kinase domain.,subunit:Interacts with PTEN.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from Jurkat cells, using MAST3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of RAT-HEART cells using MAST3 Polyclonal Antibody diluted at 1: 500

注意事项 (Note)

For research use only .