

产品名称: Aurora B Rabbit Monoclonal Antibody
产品货号: AMRe21394



产品概述 (Summary)

产品名称 (Production Name)	Aurora B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA,IP
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,Kappa
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)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	AURKB
别名 (Alternative Names)	AURKB;AIK2;AIM1;AIK2;ARK2;STK1;STK12;STK5;Aurora kinase B;Aurora 1;Aurora- and IPL1-like midbody-associated protein 1;AIM-1;Aurora/IPL1-related kinase 2;ARK-2;Aurora-related kinase 2;STK-1;Serine/threonine-protein kinase 12
基因 ID (Gene ID)	9212.0
蛋白 ID (SwissProt ID)	Q96GD4.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:500-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:39kD;Observed MW:39kD

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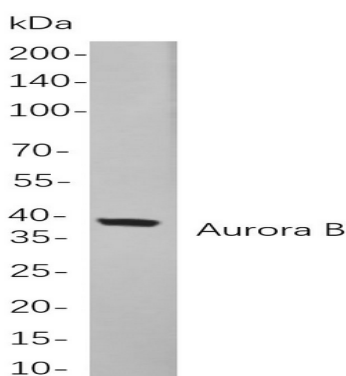


研究背景 (Background)

Cell localization:Nucleus.This gene encodes a member of the aurora kinase subfamily of serine/threonine kinases. The genes encoding the other two members of this subfamily are located on chromosomes 19 and 20. These kinases participate in the regulation of alignment and segregation of chromosomes during mitosis and meiosis through association with microtubules. A pseudogene of this gene is located on chromosome 8. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2015],

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from K562

cells, using Aurora B Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

注意事项 (Note)

For research use only .