

产品名称: MAD1 (9O1) Rabbit Monoclonal Antibody
产品货号: AMRe13551



产品概述 (Summary)

产品名称 (Production Name)	MAD1 (9O1) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse,Rat

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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MAD1L1
别名 (Alternative Names)	hMAD1; HsMAD1; MAD1; MAD1L1; PIG9; TP53I9; TXBP181;
基因 ID (Gene ID)	8379.0
蛋白 ID (SwissProt ID)	Q9Y6D9.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	83kDa

研究背景 (Background)

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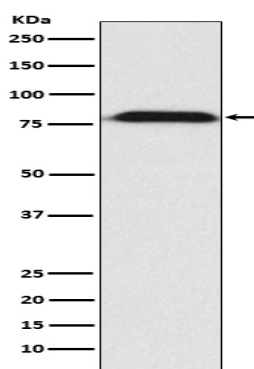


Component of the spindle-assembly checkpoint that prevents the onset of anaphase until all chromosomes are properly aligned at the metaphase plate. Component of the spindle-assembly checkpoint that prevents the onset of anaphase until all chromosomes are properly aligned at the metaphase plate (PubMed: [10049595](http://www.uniprot.org/citations/10049595), PubMed: [20133940](http://www.uniprot.org/citations/20133940), PubMed: [29162720](http://www.uniprot.org/citations/29162720)). Forms a heterotetrameric complex with the closed conformation form of MAD2L1 (C-MAD2) at unattached kinetochores during prometaphase, recruits an open conformation of MAD2L1 (O-MAD2) and promotes the conversion of O-MAD2 to C-MAD2, which ensures mitotic checkpoint signaling (PubMed: [29162720](http://www.uniprot.org/citations/29162720)).

研究领域 (Research Area)

Cell_Cycle_G1S;Cell_Cycle_G2M_DNA;

图片 (Image Data)



Western blot analysis of MAD1 expression in A431 cell lysate.

注意事项 (Note)

For research use only .