

产品名称: PIWIL1 Rabbit Monoclonal Antibody
产品货号: AMRe84225



产品概述 (Summary)

产品名称 (Production Name)	PIWIL1 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)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PIWIL1
别名 (Alternative Names)	HIWI; MIWI; PIWI; PIWIL1;;Piwi like protein 1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q96J94.A synthesized peptide derived from human Piwi like protein 1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000
蛋白分子量 (Molecular Weight)	99 kDa

研究背景 (Background)

Endoribonuclease that plays a central role in postnatal germ cells by repressing transposable elements and preventing their

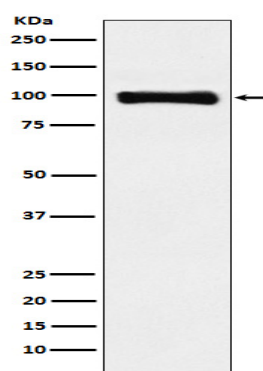
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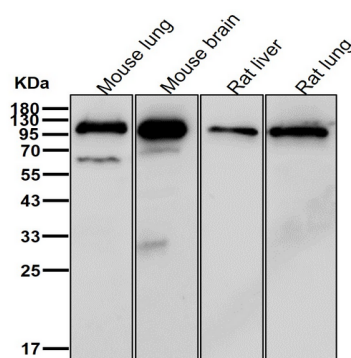
mobilization, which is essential for the germline integrity. Acts via the piRNA metabolic process, which mediates the repression of transposable elements during meiosis by forming complexes composed of piRNAs and Piwi proteins and governs the methylation and subsequent repression of transposons.

研究领域 (Research Area)

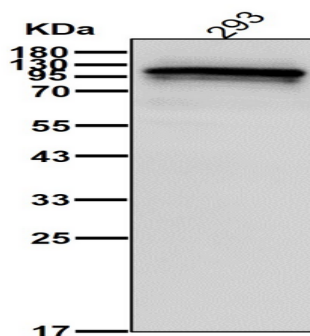
图片 (Image Data)



Western blot analysis of PIWIL1 expression in HepG2 cell lysate.

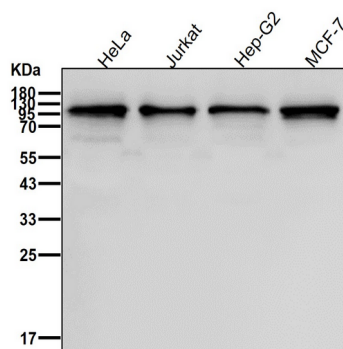


All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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注意事项 (Note)

For research use only .