

产品名称: DHFR Rabbit Monoclonal Antibody
产品货号: AMRe83969



产品概述 (Summary)

产品名称 (Production Name)	DHFR Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
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)	DHFR
别名 (Alternative Names)	DHFR; DHFRP1; Dihydrofolate reductase; DYR;;Dihydrofolate reductase
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P00374.A synthesized peptide derived from human Dihydrofolate reductase

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	21 kDa

研究背景 (Background)

Key enzyme in folate metabolism. Contributes to the de novo mitochondrial thymidylate biosynthesis pathway. Catalyzes

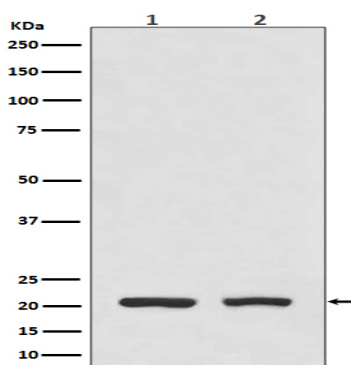
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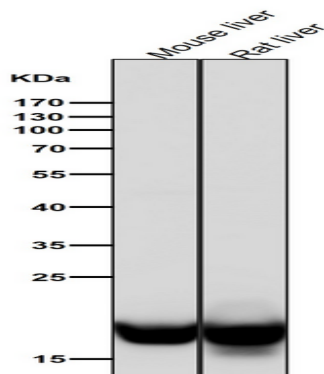
an essential reaction for de novo glycine and purine synthesis, and for DNA precursor synthesis. Binds its own mRNA and that of DHFR2.

研究领域 (Research Area)

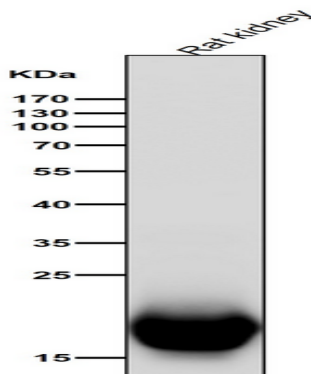
图片 (Image Data)



Western blot analysis of DHFR expression in (1) HeLa cell lysate; (2) Mouse spleen lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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注意事项 (Note)

For research use only .