

产品名称: DUT Rabbit Monoclonal Antibody
产品货号: AMRe84111



产品概述 (Summary)

产品名称 (Production Name)	DUT Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, FC
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
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)	DUT
别名 (Alternative Names)	dut; dUTP nucleotidohydrolase; dUTP pyrophosphatase; dUTPase;;DUT
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P33316.A synthesized peptide derived from human DUT

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, FC 1:20-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 27 kDa ; Observed MW: 18 kDa

研究背景 (Background)

This enzyme is involved in nucleotide metabolism: it produces dUMP, the immediate precursor of thymidine nucleotides

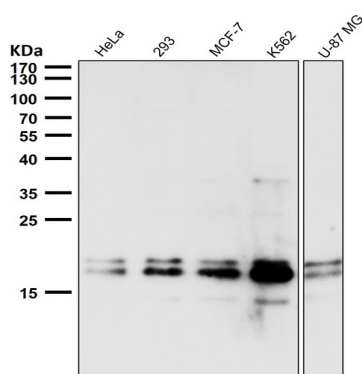
产品名称: DUT Rabbit Monoclonal Antibody
产品货号: AMRe84111



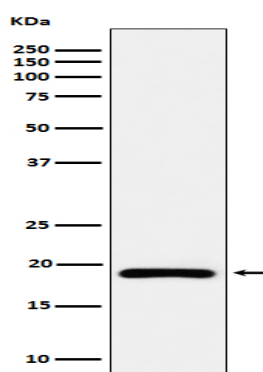
and it decreases the intracellular concentration of dUTP so that uracil cannot be incorporated into DNA.

研究领域 (Research Area)

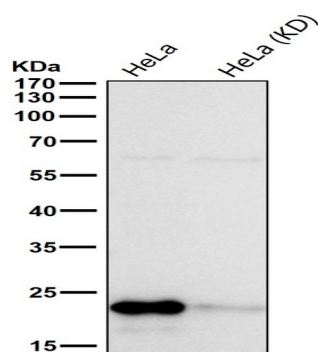
图片 (Image Data)



All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.

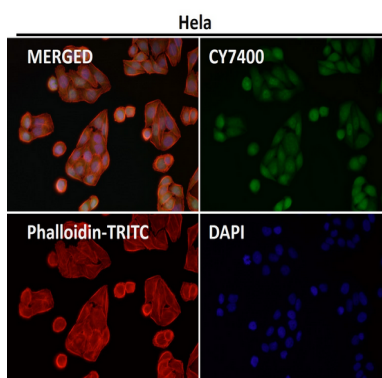


Western blot analysis of DUT expression in Ramos cell lysate.

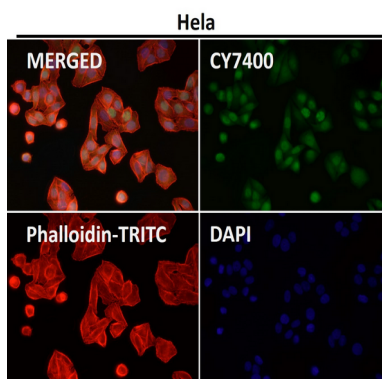


All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

产品名称: DUT Rabbit Monoclonal Antibody
产品货号: AMRe84111



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:150 dilution.

注意事项 (Note)

For research use only .