

产品名称: Nrf1 Rabbit Monoclonal Antibody
产品货号: AMRe85869



产品概述 (Summary)

产品名称 (Production Name)	Nrf1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC,IP
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 TBS 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)	Nrf1 alpha pal; alpha palindromic binding protein; Alpha palindromic-binding protein; Alpha-pal; locus control region factor 1; NFE2 related factor 1; NRF-1; Nrf1; NRF1_HUMAN; Nuclear respiratory factor 1; transcription factor 11.
别名 (Alternative Names)	
基因 ID (Gene ID)	4899.0
蛋白 ID (SwissProt ID)	Q16656.A synthetic peptide of human NRF1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 54 kDa; Observed MW: 68 kDa

产品名称: Nrf1 Rabbit Monoclonal Antibody
产品货号: AMRe85869

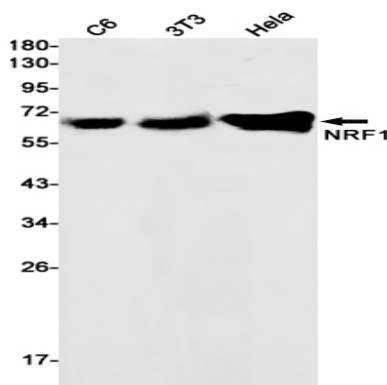


研究背景 (Background)

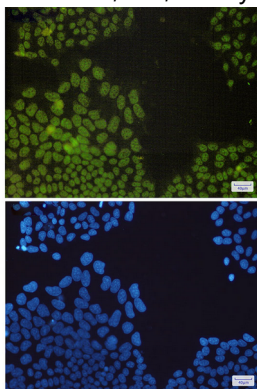
Transcription factor that activates the expression of the EIF2S1 (EIF2-alpha) gene. Links the transcriptional modulation of key metabolic genes to cellular growth and development. Implicated in the control of nuclear genes required for respiration, heme biosynthesis, and mitochondrial DNA transcription and replication.

研究领域 (Research Area)

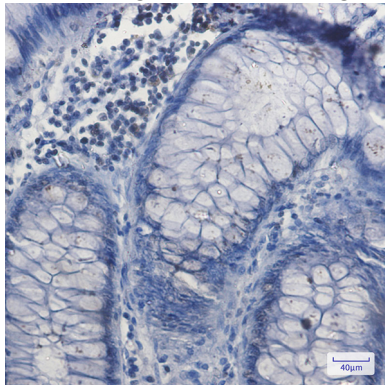
图片 (Image Data)



Western blot analysis of NRF1 in C6, 3T3, HeLa lysates using Nrf1 antibody.



Immunocytochemistry analysis of NRF1(green) in HeLa using NRF1 antibody, and DAPI(blue)



产品名称: Nrf1 Rabbit Monoclonal Antibody
产品货号: AMRe85869



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using NRF1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .