

Nrf1 Rabbit mAb

产品信息

产品名称	产品编号	规格
Nrf1 Rabbit mAb	31289ES50	50 μ L
	31289ES60	100 μ L

产品简介

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.

产品性质

别名	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
SwissProt ID	Q16656
基因 ID	4899
免疫原	A synthetic peptide of human NRF1
缓冲液	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
分子量	Calculated MW: 54 kDa; Observed MW: 68 kDa
克隆类型	Monoclonal Antibody
宿主	Rabbit
物种反应	Human, Mouse, Rat
推荐应用	WB, IHC-F, IHC-P, ICC/IF, IP
纯化方式	Affinity Purified

应用

稀释比 WB:1/500-1/1000; IHC:1/50-1/100; IF:1/50-1/200; IP:1/20

储存条件

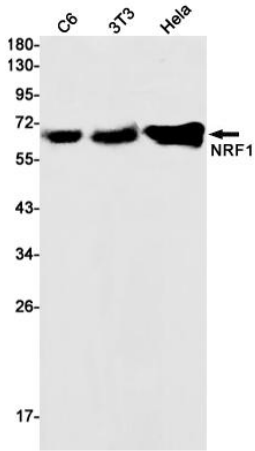
-25~-15°C保存

注意事项

1. 避免反复冻融。
2. 本产品仅作科研用途。
2. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

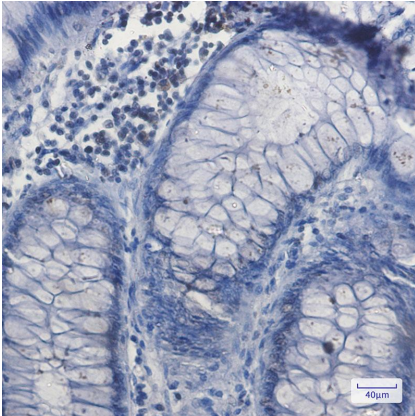
产品数据

Western blot



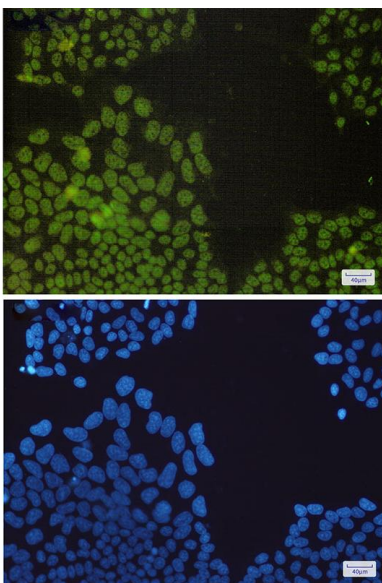
Western blot analysis of NRF1 in C6, 3T3, HeLa lysates using Nrf1 antibody.

Immunohistochemistry



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.

Immunohistochemistry



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