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Nrf2 Rabbit mAb

货号: **AYM29269**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP CHIP ICC/IF
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 CHIP: 1:20 - 1:50
理论分子量	65kDa/66kDa/67kDa
实测分子量	100kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,C6
细胞定位	Cytoplasm,Nucleus,cytosol
纯化	Affinity purification

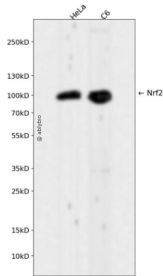
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Nrf2.
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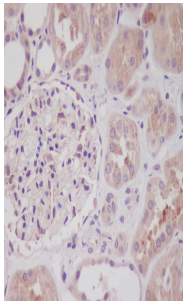
靶点信息

研究背景	This gene encodes a transcription factor which is a member of a small family of basic leucine zipper (bZIP) proteins. The encoded transcription factor regulates genes which contain antioxidant response elements (ARE) in their promoters; many of these genes encode proteins involved in response to injury and inflammation which includes the production of free radicals. Multiple transcript variants encoding different isoforms have been characterized for this gene.
基因ID	4780
基因名	NFE2L2
Swiss	Q16236 (https://www.uniprot.org/uniprotkb/Q16236/entry)
别名	HEBP1,like 2,NF E2 related factor 2,NF-E2-related factor 2,NF2L2_HUMAN,NFE2 related factor 2,NFE2-related factor 2,Nfe2l2,Nrf 2,NRF2,Nuclear factor (erythroid derived 2) like 2,Nuclear factor,nuclear factor erythroid 2 like 2,Nrf2 Rabbit mAb,erythroid derived 2

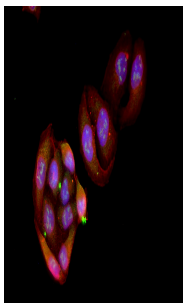
产品验证



Western blot analysis of Nrf2 expressed in HeLa,C6 using Nrf2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded human kidney, using Nrf2 Antibody.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 4 5 minutes at 25°C. Samples were then incubated with primary Ab Nrf2 and Rabbit actin for 1 hour at 37° C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat t.The nuclear counter stain is DAPI.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)