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NRF1 Rabbit mAb

货号: AYM31054

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
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 **FC:** 1:20 - 1:50
理论分子量	36kDa/46kDa/53kDa/55kDa
实测分子量	68kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,PC-3,Mouse brain,Mouse heart,Rat brain,Rat heart
细胞定位	Nucleus
纯化	Affinity purification

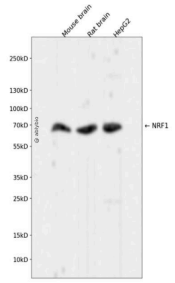
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NRF1.

靶点信息

研究背景	This gene encodes a protein that homodimerizes and functions as a transcription factor which activates the expression of some key metabolic genes regulating cellular growth and nuclear genes required for respiration, heme biosynthesis, and mitochondrial DNA transcription and replication. The protein has also been associated with the regulation of neurite outgrowth. Alternative splicing results in multiple transcript variants. Confusion has occurred in bibliographic databases due to the shared symbol of NRF1 for this gene and for 'nuclear factor (erythroid-derived 2)-like 1' which has an official symbol of NFE2L1.
基因ID	4899
基因名	NRF1
Swiss	Q16656 (https://www.uniprot.org/uniprotkb/Q16656/entry)
别名	NRF1,NRF1 Rabbit mAb,Alpha palindromic-binding protein

产品验证



Western blot analysis of NRF1 expressed in Mouse brain,Rat brain,HepG2 using NRF1 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.

实验步骤

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