

Nrf2 (Phospho Ser40) (11J17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01046

Product information

产品货号	HZ-YMA01046
别名	Nuclear factor erythroid 2-related factor 2;NF-E2-related factor 2;NFE2-related factor 2;HEBP1;Nuclear factor, erythroid derived 2, like 2;NRF2
产品名称	Nrf2 (Phospho Ser40) (11J17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NFE2L2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4780
Human Swissprot No.	Q16236
稀释度	IHC-P 1:200-1:1000, WB 1:10000-1:50000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	100kDa
预测分子量	68kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Sep 2015],
细胞定位	Cytoplasm, cytosol . Nucleus . Cytosolic under unstressed conditions: ubiquitinated and degraded by the BCR(KEAP1) E3 ubiquitin ligase complex (PubMed:15601839, PubMed:21196497). Translocates into the nucleus upon induction by electrophilic agents that inactivate the BCR(KEAP1) E3 ubiquitin ligase complex (PubMed:21196497).
纯化	Protein A
Clonality	Monoclonal