

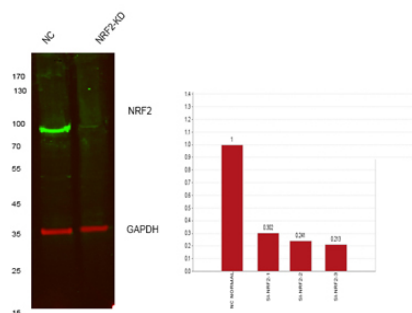


Product name:	Nrf2 rabbit pAb
Cat number:	AB-84017
Conjugate:	unconjugated
Host:	Rabbit
Size:	100 ug
Clone:	Polyclonal
Concentration:	1 mg/ml
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human Nrf2. AA range:556-605
Reactivity:	Human;Mouse;Rat
Applications:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Molecular Weight:	75-100kD
Background:	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],
Form:	liquid
Storage:	-20°C/1 year

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Western blot analysis of lysates from
1)Hela cell , 2)Hela cells knockdown by
NRF2-siRNA (F:CAUUGAUGUUUCUG
AUCUATT,R:UAGAUCAGAAACAUC
AUGTT), (Green) primary antibody was
diluted at 1:1000, 4°over night, Dylight
800 secondary
antibody(Immunoway:RS23920)was

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