

Cat. No:	MAB-94130
Conjugate:	Unconjugated
Size:	100 ug
Clone:	SP611
Concentration:	1mg/ml
Host:	Rabbit
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: 1:1000 Immunohistochemistry (paraffin tissues): 1:50 - 1:200 Immunocytochemistry: 1:50 - 1:200 Immunofluorescence: 1:50 - 1:200
Molecular Weight:	75-100kDa
Purification:	Aff. Pur.
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.
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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