

# Nrf2 Rabbit Polyclonal Antibody(F292)

## Catalog No: RA20292

### Basic Information

Host species	Rabbit
Applications	IHC
Species Cross-Reactivity	H, R, M
Specificity	The Antibody can detect endogenous Nrf2 proteins.
Recommended dilutions	IHC: 1:200-500 Optimal dilutions should be determined by the end user.

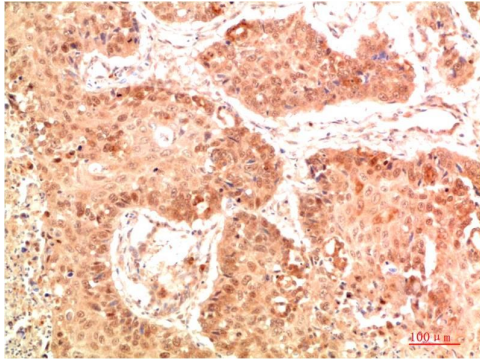
### Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

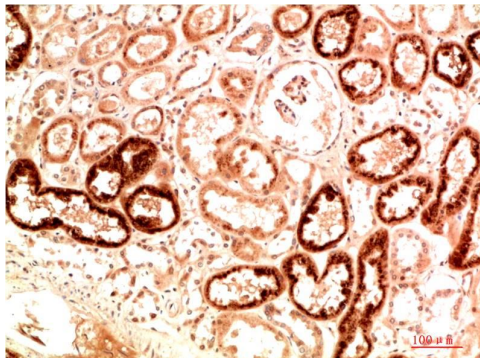
### Background

Alternative Names	HEBP1 antibody, Like 2 antibody, NFE2 related factor 2 antibody, Nuclear factor erythroid 2 like 2 antibody
Observed band	75-100
Human Gene ID	4780
Human Swiss-Prot Number	Q16236
Background	Nuclear factor (erythroid-derived 2)-like 2, also known as NFE2L2 or Nrf2, is a transcription factor that in humans is encoded by the NFE2L2 gene. Small amounts of constitutive nuclear NRF2 maintain cellular homeostasis through regulation of basal expression of antioxidant response genes.

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using Nrf2 Rabbit pAb diluted at 1:500.



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