

NRF2 Polyclonal Antibody

Catalog No. E-AB-63485

Note: Centrifuge before opening to ensure complete recovery of vial contents.

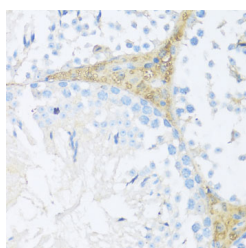
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human NRF2 (NP_006155.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

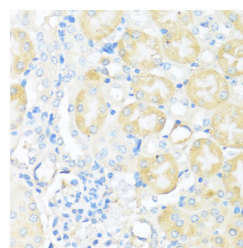
Applications Recommended Dilution

IHC 1:50-1:200 IF
1:50-1:200

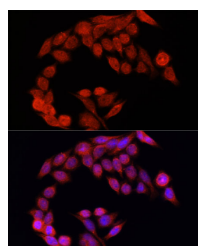
Data



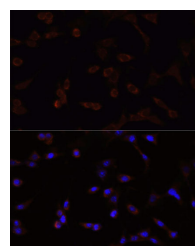
Immunohistochemistry of paraffin-embedded Mouse Leydig cells using NRF2 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse kidney using NRF2 Polyclonal Antibody at dilution of 1:100 (40x lens).

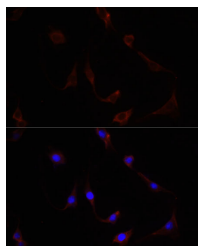


Immunofluorescence analysis of HeLa cells using NRF2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using NRF2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

For Research Use Only



Immunofluorescence analysis of PC12 cells using
NRF2 Polyclonal Antibody at dilution of 1:100. Blue:
DAPI for nuclear staining.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.