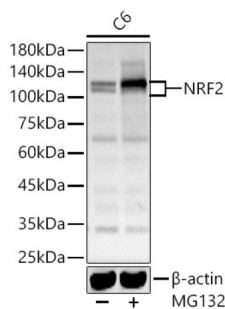
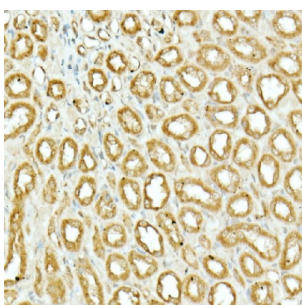
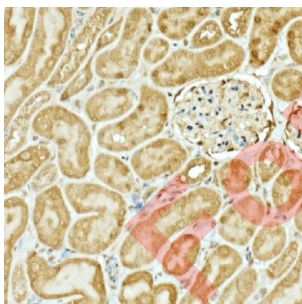
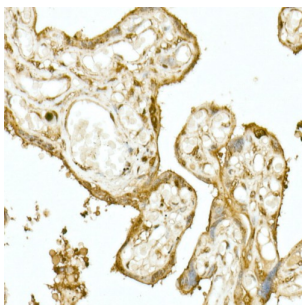
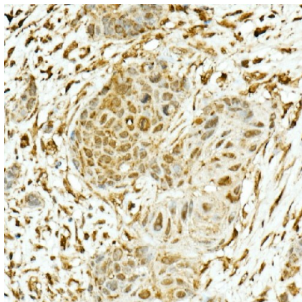


Nuclear Factor, Erythroid Derived 2 Like 2 (NFE2L2) Antibody

Catalogue No.: abx001156



Western blot analysis of C6 using NRF2 Antibody (1/2000 dilution). C6 cells were treated by MG132 (50 μ M) at 37°C for 90 minutes.



Immunohistochemistry of paraffin-embedded human esophageal cancer using NRF2 Antibody (1/200 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Immunohistochemistry of paraffin-embedded human placenta using NRF2 Antibody (1/200 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Immunohistochemistry of paraffin-embedded mouse kidney using NRF2 Antibody (1/200 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Immunohistochemistry of paraffin-embedded rat kidney using NRF2 Antibody (1/200 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

NFE2L2 Antibody is a Rabbit Polyclonal antibody against NFE2L2. 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 found for this gene.

Target:	Nuclear Factor, Erythroid Derived 2 Like 2 (NFE2L2)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human NRF2
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16236 (UniProt , ExPASy)
Gene Symbol:	NFE2L2
GeneID:	4780
NCBI Accession:	NP_006155.2
KEGG:	hsa:4780
String:	9606.ENSP00000380252
Molecular Weight:	Calculated MW: 65 kDa/66 kDa/67 kDa Observed MW: 97-100 kDa

Datasheet

Version: 4.0.0

Revision date: 24 Oct 2025



Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only