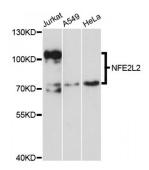




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Nuclear Factor Erythroid 2-Related Factor 2 (NFE2L2) Antibody

Catalogue No.:abx001156



Western blot analysis of extracts of various cell lines, using NFE2L2 antibody (abx001156) at 1/1000 dilution.

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: NFE2L2

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human NFE2L2.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 65 kDa/66 kDa/67 kDa

Observed MW: 75 kDa, 105 kDa



DATASHEET

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Swiss Prot: Q16236

GeneID: <u>4780</u>

Gene Symbol: NFE2L2

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.