

DNAxPAb

Hard-to-Find
Antibody

NFE2L3 DNAxPab

Catalog # H00009603-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human NFE2L3 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MKHLKRWWWSAGGGLLHLTLLSLAGLRVDLDLYLLPPPTLLQDELLFLGGPASSAYALSPFSAS
GGWGRAGHLHPKGRELDPAAPPEGQLLREVRALGVFPVPRTSVDAWLVHVSVAAGSADEAHGL
LGAAAASSTGGAGASVDGGSQAVQGGGGDPRAARSGPLDAGEEEKAPAEPTAQVPDAGGCA
SEENGVLREKHEAVDHSSQHEENEERVSAQKENSLLQNDNDDENKIAEKPDWEAEKTTESRNER
HLNGTDTFSLEDLFQLLSSQPENSLEGISLGDILLPGSISDGMNSSAHYHVNFSAISQDVNLHEA
ILLCPNNTFRDPTARTSQQSEPFLQLNSHTTNPEQTLPGTNLTGFLSPVDNHMRNLTSQDLLYDL
DINIFDEINMLSLATEDNFDPIDVSQLFDEPDSDSGLSLDSSHNTSVIKSNSSHVCDEGAIGYCT
DHESSSHDLEGAVGGYYPEPSKLCHLDQSDSDFHGDLTQHVFNHTYHLQPTAPESTSEFPF
WPGKSQKIRSRYLETDRNLSRDEQRAKALHIPFSVDEIVGMPVDSFNSMLSRYYLTDLQVSLIRDI
RRRGKNKVAQAQNCRKRLDILNLEDDVCNLQAKKETLKREQAQCNKAINIMKQKLHDLYHDIFSR
L RDDQGRPVNPNHYALQCTHDGSILVPKELVASGHKKETQKGKRK

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NFE2L3

Entrez GeneID [9603](#)

GeneBank Accession# [NM_004289.5](#)

Protein Accession# [NP_004280.4](#)

Gene Name NFE2L3

Gene Alias NRF3

Gene Description nuclear factor (erythroid-derived 2)-like 3

Omim ID [604135](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the cap 'n' collar basic-region leucine zipper family of transcription factors. The encoded protein heterodimerizes with small musculoaponeurotic fibrosarcoma factors to bind antioxidant response elements in target genes. This protein is a membrane bound glycoprotein that is targeted to the endoplasmic reticulum and the nuclear envelope. Pseudogenes of this gene are found on chromosomes 16, 17, and 18. [provided by RefSeq]

Other Designations NF-E2-related factor 3

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)