

DNAxPAb

Hard-to-Find
Antibody

NFE2L2 DNAxPAb

Catalog # H00004780-W02P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NFE2L2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MMDLELPPPGLPSQQDMDLIDILWRQDIDLGVSREVFDFSQRRKEYELEKQKKLEKERQEQLQK EQEKAFFAQLQLDEETGEFLPIQPAQHIQSETSGSANYSQVAHIPKSDALYFDDCMQLLAQTFFV DDNEVSSATFQSLVPDIPGHIESPVFIATNQAQSPETSVAQVAPVDLDGMQQDIEQVWEELLSIPE LQCLNIENDKL VETTMVPSPEAKLTEVDNYHFYSSIPSMKEVGNCSPHFLNAFEDSFSSILSTED PNQLTVNSLNSDATVNTDFGDEFYSAFIAEPSISNSMPSPATLSHLSSELLNGPIDVSDLSLCKAF NQNHPESTAEFNDSDSGISLNTSPSVASPEHSVESSSYGDTLLGLSDSEVEELDSAPGSVKQNG PKTPVHSSGDMVQPLSPSQGQSTHVHDAQCENTPEKELPVSPGHRKTPFTKDKHSSRLEAHLT RDELRAKALHIPFPVEKIINLPVVDNFEMMSKEQFNEAQLALIRDIRRRGKNKVAAQNCRKRLNI VELEQQLDHLKDEKEKLLKEKGENDKSLHLLKKQLSTLYLEVFSMLRDEDEGKPYSPSEYSLQQTR DGNVFLVPKSKKPDVKKN
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 — NFE2L2

Entrez GeneID [4780](#)

GeneBank Accession# [NM_006164.2](#)

Protein Accession# [NP_006155.2](#)

Gene Name NFE2L2

Gene Alias NRF2

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

Omim ID [600492](#)

Gene Ontology [Hyperlink](#)

Gene Summary NFE2 (MIM 601490), NFE2L1 (MIM 163260), and NFE2L2 comprise a family of human genes encoding basic leucine zipper (bZIP) transcription factors. They share highly conserved regions that are distinct from other bZIP families, such as JUN (MIM 165160) and FOS (MIM 164810), although remaining regions have diverged considerably from each other (Chan et al., 1995 [PubMed 786 8116]).[supplied by OMIM]

Other Designations NF-E2-related factor 2|OTTHUMP00000164988

Disease

- [Adenoma](#)
- [Alzheimer Disease](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Breast cancer](#)

- [Breast Neoplasms](#)
- [Calcinosis](#)
- [Carcinoma](#)
- [Cataract](#)
- [Chronic Disease](#)
- [Colitis](#)
- [Colorectal Neoplasms](#)
- [Coronary Artery Disease](#)
- [Disease Progression](#)
- [Gastritis](#)
- [Genetic Predisposition to Disease](#)
- [Helicobacter Infections](#)
- [Lung Neoplasms](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Parkinson Disease](#)
- [Peptic Ulcer](#)
- [Prenatal Exposure Delayed Effects](#)
- [Pulmonary Disease](#)
- [Pulmonary Embolism](#)
- [Respiratory Distress Syndrome](#)
- [Stomach Neoplasms](#)
- [Venous Thrombosis](#)
- [Vitiligo](#)