

DNAxPAb

Hard-to-Find
Antibody

EGR2 DNAxPab

Catalog # H00001959-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EGR2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MMTAKAVDKIPVTLSGFVHQLSDNIYPVEDLAATSVTIFPNAELGGPFDQMNGVAGDGMINIDMTG EKRLDLPYPSSFAPVSAPRNQFTYMGKFSIDPQYPGASCYPEGIINIVSAGILQGVTSPASTTAS SSVTSASPENPLATGPLGVCTMSQTQPDLDHLYSPPPPPPPYSGCAGDLYQDPSAFLSAATTSTS SSLAYPPPPSYSPKPADTDPGLFPMIPDYPGFFPSQCQRDLHGTAAGPDRKPFPCPLDTRLVPPP LTPLSTIRKPFPCPLDTRLVPPPLTPLSTIRNFTLGGPSAGVTGPGASGGSEGPRLPGSSSSAAAAA AAAAAYNPHHLLRPLRPRKYPNRPSKTPVHERPYCPAEGCDRRFSRDELTRHIRHTGHKPF QCRICMRNFSRSDHLTTHIRHTTGEKPFACDYCGRKFARSDERKRHTKIHLRQKERKSSAPSASV PAPSTASCSGGVQPGGTLCSSNSSSLGGGPLAPCSSRTRTP
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 — EGR2

Entrez GeneID [1959](#)

GeneBank Accession# [BC035625](#)

Protein Accession# [no protein_acc](#)

Gene Name EGR2

Gene Alias AT591, CMT1D, CMT4E, DKFZp686J1957, FLJ14547, KROX20

Gene Description early growth response 2 (Krox-20 homolog, Drosophila)

Omim ID [129010](#) [145900](#) [605253](#) [607678](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a transcription factor with three tandem C2H2-type zinc finger s. Defects in this gene are associated with Charcot-Marie-Tooth disease type 1D (CMT1D), Charcot-Marie-Tooth disease type 4E (CMT4E), and with Dejerine-Sottas syndrome (DSS). Multiple transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]

Other Designations KROX-20, Drosophila, homolog (early growth response-2)|Krox-20 homolog|OTTHUMP00000062133|early growth response 2 protein

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Charcot-Marie-Tooth Disease](#)
- [Deafness](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)
- [Hereditary Central Nervous System Demyelinating Diseases](#)

- [Lupus Erythematosus](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Ovarian Neoplasms](#)
- [Schizophrenia](#)
- [Scoliosis](#)