

DNAxPAb

Hard-to-Find
Antibody

EEF2 DNAxPab

Catalog # H00001938-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EEF2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVNFTVDQIRAIMDKKANIRNMSVIAHVDHGKSTLTDSLVCAGIIASARAGETRFTDTRKDEQERC ITIKSTAISLFYELSENDLNFIKQSKDGAGFLINLIDSPGHVDFSSEVTAALRVTDGALVVVDCVSGV CVQTETVLRQAIERIKPVLMMNKMDRALLELQLEPEELYQTFQRIVENVNIISTYGEGESGPMGNI MIDPVLGTVGFGSGLHGWAFTLKQFAEMYVAKFAAKGEGQLGPAERAKKVEDMMKKLWGDYF DPANGKFSKSATSPEGKKLPRTFCQLILDPIFKVFDAIMNFKKEETAKLIEKLDIKLDSKDKKEGK PLLKAVMRRWLPAGDALLQMITIHLPSPVTAQKYRCCELLYEGPPDDEAAMGIKSCDPKGPLMMYIS KMVPTSDKGRFYAFGRVFSGLVSTGLKVRIMGPNYTPGKKEDLYLKPIQRTILMMGRYVEPIEDVP CGNIVGLVGVDQFLVKTGTITTFEHAHNMRVMKFSVSPVVRVAEAKNPADLPKLVEGLKRLAKS DPMVQCIIESGEHIIAGAGELHLEICLKDLEEDHACIPKKSPPVVSRETSEESNVLCLSKSPNK HNRLYMKARFPDGLAEDIDKGEVSARQELKQRARYLAEKYEWDAEARKIWCFGPDGTGPNILT DITKGVQYLNEIKDSVAGFQWATKEGALCEENMRGVRFDVHDTVHADAIHRGGGQIIPTARRCL YASVLTAQPRIMEPYLVEIQCEQVVGGIYGLNKRGRHVFEESQVAGTPMFVVKAYLPVNESFG FTADLRSTGGQAFPPQCVFDHWQILPGDPFDNSSRPSQVVAETRKRKGLKEGIPALDNFLDKL
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 — EEF2

Entrez GeneID [1938](#)

GeneBank Accession# [NM_001961.3](#)

Protein Accession# [NP_001952.1](#)

Gene Name EEF2

Gene Alias EEF-2, EF2

Gene Description eukaryotic translation elongation factor 2

Omim ID [130610](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the GTP-binding translation elongation factor family. This protein is an essential factor for protein synthesis. It promotes the GTP-dependent translocation of the nascent protein chain from the A-site to the P-site of the ribosome. This protein is completely inactivated by EF-2 kinase phosphorylation. [provided by RefSeq]

Other Designations polypeptidyl-tRNA translocase

Disease

- [Tobacco Use Disorder](#)