

DNAxPAb

Hard-to-Find
Antibody

EIF3D DNAxPab

Catalog # H00008664-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EIF3D DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAKFMTPIQDNPSGWGPCAVPEQFRDMPYQPFSGDRLGKVADWTGATYQDKRYTNKYSSQ FGGGSQYAYFHEEDESSFLVDTARTQKTAYQRNRMFAQRNLRRDKDRRNLQFNLQILPKSA KQKERERIRLQKKFQKQFGVRQKWDQKSQKPRDSSVEVRSDWEVKEEMDFPQLMKMRYLEVS EPQDIECCGALEYDKAFDRITRSEKPLRSIKRIFHTVTTTDDPVIRKLAKTQGNVFATDAILATLMS CTRSVYSWDIVQRVGSKLFFDKRDNSDFDLLTVSETANEPQDEGNSFNSPRNLAMEATYINHN FSQQCLRMGKERYNFPNPNPFVEDDMDKNEIASVAYRYRRWKLGDIDLMRCEHDGVMGTGANG EVSFINIKTLNEWDSRHCNGVDWRQKLD SQRGAVIATELKNNSYKLARWTCCALLAGSEY LKLG Y VSR YHVKDSSRHVILGTQQFKPNEFASQINLSVENAWGILRCVIDICMKLEEGKYLILKDPNKQVIRV YSLPDGTFSSDEDEEEEEEEEEEEEEEEEEET
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 — EIF3D

Entrez GeneID [8664](#)

GeneBank Accession# [NM_003753.3](#)

Protein Accession# [NP_003744.1](#)

Gene Name EIF3D

Gene Alias EIF3S7, MGC126526, MGC17258, eIF3-p66, eIF3-zeta

Gene Description eukaryotic translation initiation factor 3, subunit D

Omim ID [603915](#)

Gene Ontology [Hyperlink](#)

Gene Summary Eukaryotic translation initiation factor-3 (eIF3), the largest of the eIFs, is a multiprotein complex composed of at least ten nonidentical subunits. The complex binds to the 40S ribosome and helps maintain the 40S and 60S ribosomal subunits in a dissociated state. It is also thought to play a role in the formation of the 40S initiation complex by interacting with the ternary complex of eIF2/GTP/methionyl-tRNA, and by promoting mRNA binding. The protein encoded by this gene is the major RNA binding subunit of the eIF3 complex. [provided by RefSeq]

Other Designations OTTHUMP00000028733|eukaryotic translation initiation factor 3 subunit D|eukaryotic translation initiation factor 3, subunit 7 zeta, 66/67kDa|translation initiation factor eIF3 p66 subunit

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