

DNAxPAb

Hard-to-Find
Antibody

DDX28 DNAxPab

Catalog # H00055794-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DDX28 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALARPVRLFSLVTRLLLAPRRGLTVRSPDEPLPVVRIPVALQRQLEQRQSRRRNLP RPVLVRPG PLLVSARRPELNQPARLTLGRWERAPLASQGWSRRARRDHFSIERAQQEAPAVRKLSSKGSF ADLGLEPRVLHALQEAAPEVVQPTTVQSSSTIPSLRGRHVCAEETGSGKLSYLLPLLQRLLGQP SLDSLPIAPRGLVLVPSRELAQQVRAVAQPLGRSLGLLVRDLEGGHGMRRLQLSRQPSADVL VATPGALWKALKSRLISLEQLSFLVLDEADTLLDESFLVLDYILEKSHIAEGPADLEDPFNPKAQL VLVGATFPEGVGQLLNKVASPDVTTITSSKLHCIMPHVKQTFRLKLGADKVAELVHILKHRDRAE RTGPSGTVLVFCNSSSTVNWLGYLDDHKIQHLRLQGQMPALMRVGIFQS FQKSSRDILLCTDIASR GLDSTGVELVNYDFPPTLQDYIHRAGRVGRVGSEVPGTVISFVTHPWDVSLVQKIELAARRRRSL PGLASSVKEPLPQAT
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 — DDX28

Entrez GeneID [55794](#)

GeneBank Accession# [NM_018380.2](#)

Protein Accession# [NP_060850.1](#)

Gene Name DDX28

Gene Alias FLJ11282, MDDX28

Gene Description DEAD (Asp-Glu-Ala-Asp) box polypeptide 28

Omim ID [607618](#)

Gene Ontology [Hyperlink](#)

Gene Summary DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of the DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene is intronless. It encodes an RNA-dependent ATPase. The encoded protein is localized in the mitochondria and the nucleus, and can be transported between the mitochondria and the nucleus. [provided by RefSeq]

Other Designations DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 28|OTTHUMP00000174854|mitochondrial DEAD-box polypeptide 28