

DNAxPAb

Hard-to-Find
Antibody

DDX24 DNAxPab

Catalog # H00057062-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human DDX24 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MKLKDTKSRPKQSSCGKFQTKGIKVVGKWKEVKIDPNMFADGQMDDLVCFEELTDYQLVSPAK
NPSSLFSKEAPKRKAQAVSEEEEEEEGKSSSPKKIKLKSKNVATEGTSTQKEFEVKDPELEA
QGDDMVCDDPEAGEMTSNENLVQTAPKKKKKNGKKGLEPSQSTAAIRDKLDILGAAETGSGKT
LAFAIPMIHAVLQWQKRNAAPPPSNTTEAPPGETRTEAGAE TRSPGKAEAESDALPDDTVIESEALPS
DIAAEARAKTGGTVSDQALLFGDDDAGEGPSSLIREKPVPKQNEEEENLDKEQTGNLKQELDD
KSATCKAYPKRPLLGLVLTPTRELAVQVKQHIDAVARFTGIKTAILVGGMSTQKQQRMLNRRPEIV
ATPGRLWELIKEKHYHLRNLRLRCLVDEADRMVEKGHFAELSQLLEMLNDSQYNPKRQTLVF
SATLTLVHQAPARILHKKHTKKMDKTAKLDLLMQKIGMRGKPKVIDLTRNEATVETLTETKIHCETD
EKDFLYYFLMQYPGRSLVFANSISCIKRLSGLLKVLDIMPLTLHACMHQKQRLRNLEQFARLEDC
VLLATDVAARGLDIPKVQHVHYQVPRTEIYVHRSGRTARATNEGLSLMLIGPEDVINFKKIYKTLKK
DEDIPLFPVQTKYMDVVKERIRLARQIEKSEYRNFQACLNHWIEQAAAALEIELEEDMYKGGKAD
QQEERRRQKQMKVLKKELRHLLSQPLFTESQKTKYPTQSGKPPLLVSAPSKSESALSCLSKQKK
KKTKKPKEPQPEQPQPSTAN

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 — DDX24

Entrez GeneID [57062](#)

GeneBank Accession# [BC096826.1](#)

Protein Accession# [AAH96826.1](#)

Gene Name DDX24

Gene Alias -

Gene Description DEAD (Asp-Glu-Ala-Asp) box polypeptide 24

Omim ID [606181](#)

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 this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which shows little similarity to any of the other known human DEAD box proteins, but shows a high similarity to mouse Ddx24 at the amino acid level. [provided by RefSeq]

Other Designations DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 24|S. cerevisiae CHL1-like helicase