

DNAxPAb

Hard-to-Find
Antibody

DDX11 DNAxPab

Catalog # H00001663-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human DDX11 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — DDX11

Entrez GeneID	1663
GeneBank Accession#	BC050522.1
Protein Accession#	AAH50522.1
Gene Name	DDX11
Gene Alias	CHL1, CHLR1, KRG2, MGC133249, MGC9335
Gene Description	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 (CHL1-like helicase homolog, <i>S. cerevisiae</i>)
Omim ID	601150
Gene Ontology	Hyperlink
Gene Summary	<p>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 is an enzyme that possesses both ATPase and DNA helicase activities. This gene is a homolog of the yeast CHL1 gene, and may function to maintain chromosome transmission fidelity and genome stability. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq]</p>
Other Designations	CHL1-related helicase gene-1 DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 keratinocyte growth factor-regulated gene 2