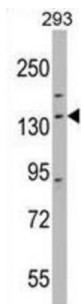


DExH-Box Helicase 30 (DHX30) Antibody

Catalogue No.: abx029295



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 DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a member of this family. The encoded protein has 97% sequence identity with the mouse HELG protein. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Target:	DExH-Box Helicase 30 (DHX30)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 25-53 amino acids from the N-terminal region of human DHX30.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q7L2E3 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 01 Jul 2025



Gene Symbol: DHX30

KEGG: hsa:22907

String: [9606.ENSP00000405620](#)

Molecular Weight: Calculated MW: 134 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat DHX30.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only