



Rabbit Anti-DHX40 antibody

SL14322R

Product Name:	DHX40
Chinese Name:	DHX40蛋白抗体
Alias:	ARG147; DDX40; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 40 (RNA helicase); DEAH (Asp-Glu-Ala-His) box polypeptide 40; DEAH box protein 40; Dhx40; DHX40_HUMAN; PAD; Probable ATP-dependent RNA helicase DHX40; Protein PAD.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Horse,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	89kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human DHX40:681-779/779
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This gene encodes a member of the DExH/D box family of ATP-dependent RNA helicases that have an essential role in RNA metabolism. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 17.[provided by RefSeq, Oct 2009]

Function:

Probable ATP-dependent RNA helicase.

Tissue Specificity:

Ubiquitously expressed.

Similarity:

Belongs to the DEAD box helicase family. DEAH subfamily.

Contains 1 helicase ATP-binding domain.

Contains 1 helicase C-terminal domain.

SWISS:

Q8IX18

Gene ID:

79665

Database links:

[Entrez Gene: 79665](#) Human

[Omim: 607570](#) Human

[SwissProt: Q8IX18](#) Human

[Unigene: 29403](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.