antibodies .- online.com





anti-DEAH (Asp-Glu-Ala-His) Box Polypeptide 40 (DHX40) (N-Term) antibody



Go to Product pag



Image

Overview	
Quantity:	100 μL
Target:	DEAH (Asp-Glu-Ala-His) Box Polypeptide 40 (DHX40)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human DHX40
Sequence:	RRQEEGERSR DLQEERLSAV CIADREEKGC TSQEGGTTPT FPIQKQRKKI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 92%, Human: 100%, Mouse: 100%, Pig: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DHX40. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DEAH (Asp-Glu-Ala-His) Box Polypeptide 40 (DHX40)
Alternative Name:	DHX40 (DHX40 Products)
Background:	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.

Alias Symbols: DDX40, PAD

Protein Interaction Partner: FUS, NUDCD1, UBC, POGLUT1, HAUS7, SPDL1, SPG21, PKN3,

MTHFD2, MAD2L1BP, NAPA, IFIT2, CHUK, TERF2, G3BP1,

Protein Size: 779

 Molecular Weight:
 86 kDa

 Gene ID:
 79665

 NCBI Accession:
 NM_024612, NP_078888

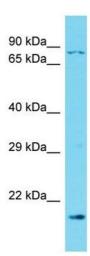
UniProt: Q8IX18

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 779 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: DHX40 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml