

Datasheet for ABIN2774821
anti-DHX57 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DHX57
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Guinea Pig, Horse, Rabbit, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHX57 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human DHX57
Sequence:	LSGRVLQEMA SLKRQFTELL SDIGFAREGL RAREIEKRAQ GGDGVLDATG
Predicted Reactivity:	Cow: 87%, Dog: 93%, Guinea Pig: 100%, Horse: 79%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DHX57. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DHX57
Alternative Name:	DHX57 (DHX57 Products)

Target Details

Background: DHX57 is a probable ATP-binding RNA helicase.
Alias Symbols: DDX57, FLJ32861
Protein Interaction Partner: KRTAP10-3, KRTAP10-8, KRTAP10-5, KRTAP10-1, KRTAP10-9, KRTAP10-7, KRTAP9-4, CBX2, CEP44, ZNF473, UBC, LIN28A, TARDBP, BARD1, CAND1, DCUN1D1, COPS5, SIRT7, LYAR, DDX56,
Protein Size: 1386

Molecular Weight: 155 kDa

Gene ID: 90957

NCBI Accession: [NM_198963](#), [NP_945314](#)

UniProt: [Q6P158](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 1386 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.

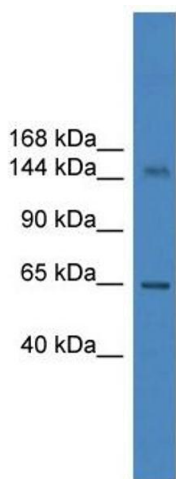
Preservative: Sodium azide

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. WB Suggested Anti-DHX57 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HepG2 cell lysate DHX57 is supported by BioGPS gene expression data to be expressed in HepG2