

DDX47 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10984**Specification**

DDX47 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9H0S4
Other Accession	NM_016355 , NP_057439
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Yeast, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50kDa KDa

DDX47 antibody - N-terminal region - Additional Information**Gene ID** 51202**Alias Symbol** **RRP3, E4-DBP, HQ0256, MSTP162****Other Names**

Probable ATP-dependent RNA helicase DDX47, 3.6.4.13, DEAD box protein 47, DDX47

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-DDX47 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

DDX47 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

DDX47 antibody - N-terminal region - Protein Information**Name** DDX47**Function**

Required for efficient ribosome biogenesis (By similarity). May have a role in mRNA splicing (PubMed:16963496). Involved in apoptosis (PubMed:15977068).

Cellular Location

Nucleus, nucleolus. Note=Localizes in the nucleolar- organizing region during ribosome biogenesis

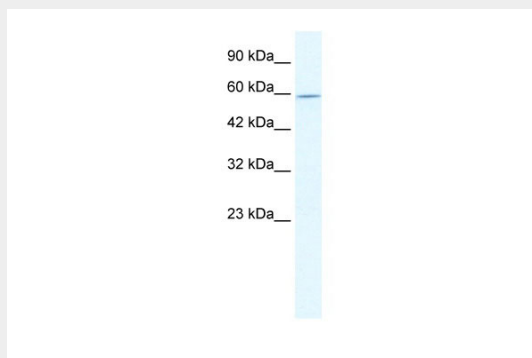
Tissue Location

Expressed in skin, lung and breast. Also expressed in the brain.

DDX47 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DDX47 antibody - N-terminal region - Images

WB Suggested Anti-DDX47 Antibody Titration: 2.5µg/ml

ELISA Titer: 1:1562500

Positive Control: Jurkat cell lysate