

DDX47 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55472**Specification**

DDX47 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9H0S4
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50647

DDX47 Polyclonal Antibody - Additional Information**Gene ID** 51202**Other Names**

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

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

DDX47 Polyclonal Antibody - 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 Polyclonal Antibody - 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 Polyclonal Antibody - Images