

**DDX39 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI10973****Specification**

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**DDX39 antibody - N-terminal region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB                                                    |
| Primary Accession | <a href="#">O00148</a>                                |
| Other Accession   | <a href="#">NM_005804</a> , <a href="#">NP_005795</a> |
| Reactivity        | Human, Mouse, Rat, Bovine, Dog                        |
| Predicted         | Human, Mouse, Pig                                     |
| Host              | Rabbit                                                |
| Clonality         | Polyclonal                                            |
| Calculated MW     | 47kDa KDa                                             |

**DDX39 antibody - N-terminal region - Additional Information****Gene ID** 10212**Alias Symbol** BAT1, DDXL, BAT1L, DDX39, URH49**Other Names**

ATP-dependent RNA helicase DDX39A, 3.6.4.13, DEAD box protein 39, Nuclear RNA helicase URH49, DDX39A, DDX39

**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-DDX39 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**

DDX39 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**DDX39 antibody - N-terminal region - Protein Information****Name** DDX39A**Synonyms** DDX39**Function**

[Isoform 1]: Involved in pre-mRNA splicing. Required for the export of mRNA out of the nucleus.

**Cellular Location**

Nucleus. Cytoplasm. Note=Can translocate to the cytoplasm in the presence of MX1

**Tissue Location**

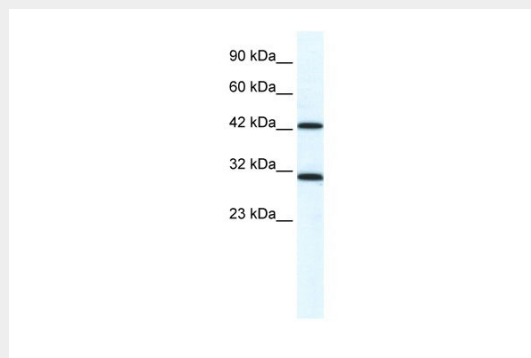
Detected in testis, and at lower levels in brain, kidney, lung, thymus, spleen and salivary gland

### **DDX39 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](#)

### **DDX39 antibody - N-terminal region - Images**



WB Suggested Anti-DDX39 Antibody Titration: 1.25µg/ml

ELISA Titer: 1:312500

Positive Control: HepG2 cell lysate

DDX39A is supported by BioGPS gene expression data to be expressed in HepG2

### **DDX39 antibody - N-terminal region - References**

Pryor, A., et al., (2004) Nucleic Acids Res. 32 (6), 1857-1865  
Reconstitution and Storage: 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.  
Publications: Majerciak, V., Deng, M. & Zheng, Z.-M. Requirement of UAP56, URH49, RBM15, and OTT3 in the expression of Kaposi sarcoma-associated herpesvirus ORF57. Virology 407, 206-12 (2010). WB, Human, Mouse, Rat, Dog, Guinea pig, Bovine 20828777