

**DDX19A Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55687****Specification**

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**DDX19A Polyclonal Antibody - Product Information**

|                   |                              |
|-------------------|------------------------------|
| Application       | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | <a href="#">Q9NUU7</a>       |
| Reactivity        | Rat                          |
| Host              | Rabbit                       |
| Clonality         | Polyclonal                   |
| Calculated MW     | 53975                        |

**DDX19A Polyclonal Antibody - Additional Information****Gene ID** 55308**Other Names**

ATP-dependent RNA helicase DDX19A, 3.6.4.13, DDX19-like protein, DEAD box protein 19A, DDX19A, DDX19L

**Dilution**

<span class = "dilution\_WB">WB~~1:1000</span><br \><span class = "dilution\_IHC-P">IHC-P~~N/A</span><br \><span class = "dilution\_IHC-F">IHC-F~~N/A</span><br \><span class = "dilution\_IF">IF~~1:50~200</span><br \><span class = "dilution\_ICC">ICC~~N/A</span><br \><span class = "dilution\_E">E~~N/A</span>

**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.

**DDX19A Polyclonal Antibody - Protein Information****Name** DDX19A**Synonyms** DDX19L**Function**

ATP-dependent RNA helicase involved in mRNA export from the nucleus. Rather than unwinding RNA duplexes, DDX19 functions as a remodeler of ribonucleoprotein particles, whereby proteins bound to nuclear mRNA are dissociated and replaced by cytoplasmic mRNA binding proteins.

**Cellular Location**

Cytoplasm {ECO:0000250|UniProtKB:Q9UMR2}. Nucleus, nucleoplasm

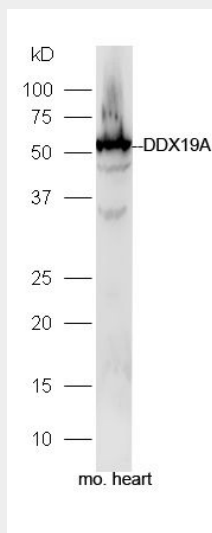
{ECO:0000250|UniProtKB:Q9UMR2}. Note=Associates with the nuclear pore complex cytoplasmic fibrils {ECO:0000250|UniProtKB:Q9UMR2}

### DDX19A Polyclonal Antibody - Protocols

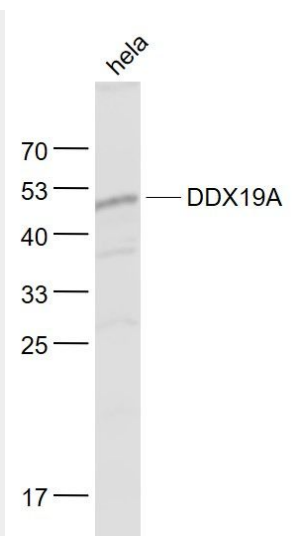
Provided below are standard protocols that you may find useful for product applications.

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

### DDX19A Polyclonal Antibody - Images



Protein: heart(mouse) lysate at 30ug;  
Primary: rabbit Anti-DDX19A (bs-14717R) at 1:300;  
Secondary: HRP conjugated Goat-Anti-rabbit IgG(bs-0295G-HRP) at 1: 5000;  
Predicted band size: 54 kD  
Observed band size: 54 kD



**Sample:**

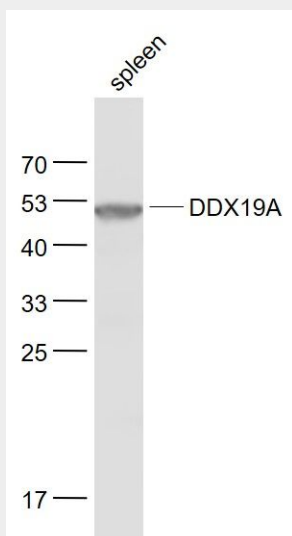
Hela(Human) Cell Lysate at 30 ug

Primary: Anti- DDX19A (bs-14717R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 54 kD

Observed band size: 52 kD



**Sample:**

Spleen (Mouse) Lysate at 40 ug

Primary: Anti- DDX19A (bs-14717R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 54 kD

Observed band size: 52 kD