

# ATP-dependent RNA helicase DDX19A Polyclonal Antibody

Catalog No: #42691

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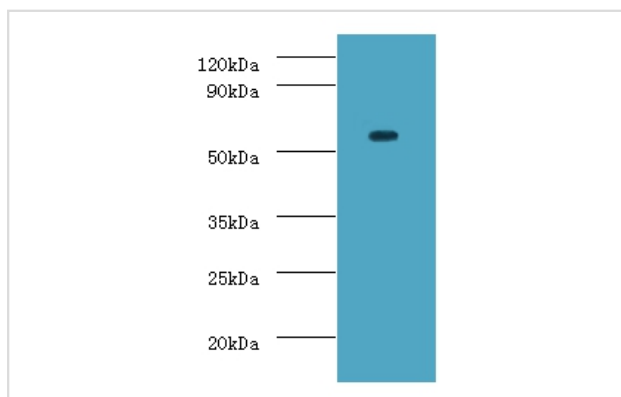
## Description

Product Name	ATP-dependent RNA helicase DDX19A Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total ATP-dependent RNA helicase DDX19A polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human ATP-dependent RNA helicase DDX19A protein
Target Name	ATP-dependent RNA helicase DDX19A
Other Names	DDX19-like protein, DEAD box protein 19A, DDX19A, DDX19L
Accession No.	Swiss-Prot#: Q9NUU7
Uniprot	Q9NUU7
GenID	55308;
Calculated MW	54kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

## Application Details

Western blotting: □1:500 - 1:1000

## Images



All lanes: ATP-dependent RNA helicase DDX19A antibody at 2ug/ml+mouse gonad tissue secondary  
Goat polyclonal to rabbit at 1/10000 dilution  
predicted band size :54kDa  
observed band size :54kDa

## Background

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

## References

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[1]"Comparative large-scale characterisation of plant vs. mammal proteins reveals similar and idiosyncratic N-alpha acetylation features."Bienvenut W.V., Sumpton D., Martinez A., Lilla S., Espagne C., Meinnel T., Giglione C.Mol. Cell. Proteomics 11:M111.0

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Note: This product is for in vitro research use only