

# DDX55 Polyclonal Antibody

Catalog # AP69500

## Product Information

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|-------------------|------------------------|
| Application       | WB, IHC-P, IF, ICC, E  |
| Primary Accession | <a href="#">Q8NHQ9</a> |
| Reactivity        | Human, Mouse           |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 68547                  |

## Additional Information

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 57696                                                                                                                                                                                                                                                                                     |
| Other Names        | DDX55; KIAA1595; ATP-dependent RNA helicase DDX55; DEAD box protein 55                                                                                                                                                                                                                    |
| Dilution           | WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A |
| Format             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.                                                                                                                                                                                                             |
| Storage Conditions | -20°C                                                                                                                                                                                                                                                                                     |

## Protein Information

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|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name              | DDX55 ( <a href="#">HGNC:20085</a> )                                                                                                                           |
| Synonyms          | KIAA1595                                                                                                                                                       |
| Function          | Probable ATP-binding RNA helicase. Has ATPase activity and is involved in the maturation of precursor large subunit rRNAs (PubMed: <a href="#">33048000</a> ). |
| Cellular Location | Nucleus, nucleoplasm                                                                                                                                           |

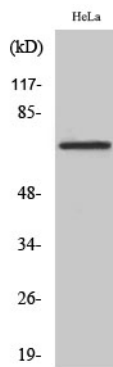
## Background

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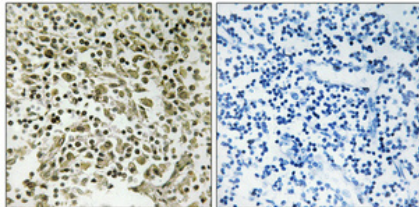
Probable ATP-binding RNA helicase.

## Images

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Western Blot analysis of various cells using DDX55 Polyclonal Antibody diluted at 1 : 500



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.