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# DHX8 Antibody (N-term)

**Purified Rabbit Polyclonal Antibody (Pab)**

**Catalog # AP20835a**

## Specification

### DHX8 Antibody (N-term) - Product Information

| | |
|---|---|
| Application | **WB,E** |
| Primary Accession | Q14562 |
| Other Accession | A2A4P0 |
| Reactivity | **Human** |
| Predicted | **Mouse** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |
| Calculated MW | **139315** |

### DHX8 Antibody (N-term) - Additional Information

**Gene ID** 1659

**Other Names**
ATP-dependent RNA helicase DHX8, DEAH box protein 8, RNA helicase HRH1, DHX8, DDX8

**Target/Specificity**
This DHX8 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 339-373 amino acids from the N-terminal region of human DHX8.

**Dilution**
WB~~1:1000

**Format**
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**
DHX8 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### DHX8 Antibody (N-term) - Protein Information

**Name** DHX8

**Synonyms** DDX8

**Function** Involved in pre-mRNA splicing as component of the spliceosome (PubMed:11991638, PubMed:28502770, PubMed:28076346). Facilitates nuclear export of spliced mRNA by releasing the RNA from the spliceosome (PubMed:8608946).

**Cellular Location**
Nucleus

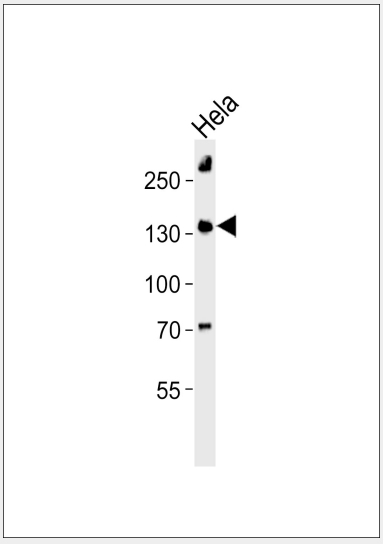
**Tissue Location**
Expressed in skin, cervix and nerve. Also expressed in the brain.

## DHX8 Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## DHX8 Antibody (N-term) - Images




Western blot analysis of lysate from Hela cell line, using DHX8 Antibody (N-term)(Cat. #AP20835a). AP20835a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 35ug.

## DHX8 Antibody (N-term) - Background

Facilitates nuclear export of spliced mRNA by releasing the RNA from the spliceosome.

## DHX8 Antibody (N-term) - References

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Jurica M.S.,et al.RNA 8:426-439(2002).
Neuhaus E.M.,et al.J. Cell Sci. 119:3047-3056(2006).
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