

DDX8 Polyclonal Antibody
Catalog # AP69501**Specification**

DDX8 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q14562
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

DDX8 Polyclonal Antibody - Additional Information**Gene ID** 1659**Other Names**

DHX8; DDX8; ATP-dependent RNA helicase DHX8; DEAH box protein 8; RNA helicase HRH1

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

DDX8 Polyclonal Antibody - Protein Information**Name** DHX8**Synonyms** DDX8**Function**

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

Cellular Location

Nucleus

Tissue Location

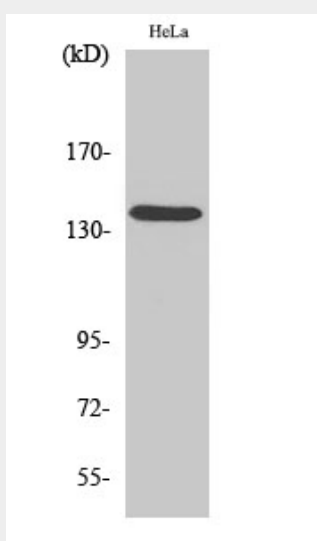
Expressed in skin, cervix and nerve. Also expressed in the brain.

DDX8 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](#)

DDX8 Polyclonal Antibody - Images



Western Blot analysis of various cells using DDX8 Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).

DDX8 Polyclonal Antibody - Background

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).