

DDX8 Polyclonal Antibody

Catalog # AP69501

Product Information

Application	WB, E
Primary Accession	Q14562
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	139315

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. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

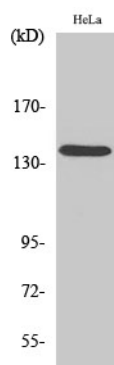
Protein Information

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.

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](#)).

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).

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