

DDX8 Polyclonal Antibody

Catalog # AP69501

Product Information

Application WB Primary Accession Q14562

Reactivity Human, Mouse

HostRabbitClonalityPolyclonalCalculated MW139315

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

Protein Information

Name DHX8

Synonyms DDX8

Function Involved in pre-mRNA splicing as component of the spliceosome

(PubMed:<u>11991638</u>, PubMed:<u>28076346</u>, PubMed:<u>28502770</u>). Facilitates nuclear export of spliced mRNA by releasing the RNA from the spliceosome

(PubMed:<u>8608946</u>).

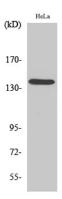
Cellular Location Nucleus

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: <u>11991638</u>, PubMed: <u>28502770</u>, PubMed: <u>28076346</u>). Facilitates nuclear export of spliced mRNA by releasing the RNA from the spliceosome (PubMed: <u>8608946</u>).

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,Inventbiotech,MN,USA).

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