

Anti-DDX8 Antibody

Rabbit polyclonal antibody to DDX8

Catalog # AP60266

Product Information

Application	WB, IP
Primary Accession	Q14562
Other Accession	A2A4P0
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	139315

Additional Information

Gene ID	1659
Other Names	DDX8; ATP-dependent RNA helicase DHX8; DEAH box protein 8; RNA helicase HRH1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DDX8. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100) IP~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DDX8. The exact sequence is proprietary.

Images



Western blot analysis of DDX8 expression in HEK293T (A), HepG2 (B) whole cell lysates.

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