

DHX15 Polyclonal Antibody

Catalog number: 12265-1-AP

Size: 43 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

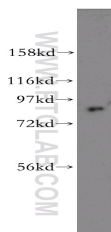
DHX15; ATP dependent RNA

helicase #46, DBP1, DDX15,

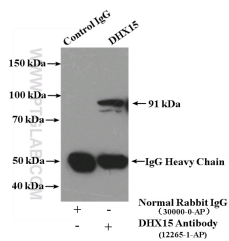
DEAH box protein 15, DHX15,

HRH2, PRP43, PRPF43,

PrPp43p



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 12265-1-AP(DHX15 antibody) at dilution of 1:300



IP Result of anti-DHX15 (IP:12265-1-AP, 4µg; Detection:12265-1-AP 1:600) with NIH/3T3 cells lysate 2000µg.

Background

DHX15, also named as DBP1 and DDX15, is a DExD/H-box protein that has been identified in spliceosome, through its carboxyl (C)-terminal G-patch domain and stimulates the helicase activity of DHX15. DHX15 is a Pre-mRNA processing factor involved in disassembly of spliceosomes after the release of mature mRNA. The MW of DHX15 is about 90-95kd.

Applications

Tested applications:	ELISA, WB, IP
Cited applications:	WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated DHX15 MW:	795aa, 91 kDa
Observed DHX15 MW:	91 kDa
Positive WB detected in	NIH/3T3 cells, HEK-293 cells, HeLa cells
Positive IP detected in	NIH/3T3 cells
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:2000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag2895
GenBank accession number:	BC035974
Gene ID (NCBI):	1665
Full name:	DEAH (Asp-Glu-Ala-His) box polypeptide 15

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.