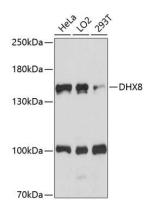
DHX8 Rabbit Polyclonal Antibody

CAB14724



roduct Information	Protein Background
Size:	This gene is a member of the DEAH box polypeptide family. The encoded protein contains the
20uL, 50uL, 100uL, 200uL	DEAH (Asp-Glu-Ala-His) motif which is characteristic of all DEAH box proteins, and is though to function as an ATP-dependent RNA helicase that regulates the release of spliced mRNA
Observed MW:	from spliceosomes prior to their export from the nucleus. This protein may be required for the replication of human immunodeficiency virus type 1 (HIV-1). Alternative splicing results in
139kDa	multiple transcript variants.
Calculated MW:	Immunogen information
139kDa	Gene ID:
Applications:	1659
WB	Uniprot
Reactivity:	Q14562
Human	Synonyms: DHX8; DDX8; HRH1; PRP22; PRPF22; Dhr2
Antibody Information	
Recommended dilutions:	Immunogen:
WB 1:500 - 1:2000	Recombinant fusion protein containing a sequence corresponding to amino acids 1001-1220 of human DHX8 (NP_004932.1).
Source: Rabbit	
	Storage:
	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
lsotype: lgG	sodium azide, 50% glycerol, pH7.3.

Purification: Affinity purification



Western blot analysis of extracts of various cell lines, using DHX8 antibody (CAB14724) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.