

DDX52 Polyclonal Antibody

Catalog # AP69498

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9Y2R4
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67466

Additional Information

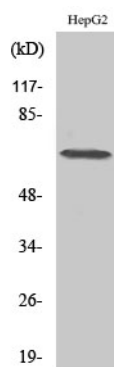
Gene ID	11056
Other Names	DDX52; ROK1; HUSSY-19; Probable ATP-dependent RNA helicase DDX52; ATP-dependent RNA helicase ROK1-like; DEAD box protein 52
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A 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	DDX52 (HGNC:20038)
Synonyms	ROK1
Function	Required for efficient ribosome biogenesis (By similarity). May control cell cycle progression by regulating translation of mRNAs that contain a terminal oligo pyrimidine (TOP) motif in their 5' UTRs, such as GTPBP4 (By similarity).
Cellular Location	Nucleus, nucleolus.

Images

Western Blot analysis of various cells using DDX52 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'.