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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DDX5 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00001655-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human DDX5 protein.

Immunogen: DDX5 (AAH16027, 1 a.a. ~ 614 a.a) full-length human protein.

Sequence:
 MSGYSSDRDRGRDRGFGAPRFGGSRAGPLSGKKFGNPGEKLVKKKW
 NLDELPKFEKNFYQEHPDLARRTAQEVEYRRSKEITVRGHNCPPVLNLF
 YEANFPANVMDVIARQNFTEPTAIQAQGWVVALSGLDMVGVAQTGSGK
 TLSYLLPAIVHINHQPFLERGDGPICLVLAPTRELAQQVQQAEEYCRAC
 RLKSTCIYGGAPKGPQIRDLERGVETIATPGRLIDFLECGKTNLRRTTYL
 VLDEADRMLDMGFEPQIRKIVDQIRPDRQTLMWSATWPKEVRQLAEDFL
 KDYIHINIGALELSANHNILQIVDVCHDVEKDEKLIRLMEEIMSEKENKTVFV
 ETKRRCDELTRKMRRDGWPAMGIHGDKSQQERDWWLNEFKHGKAPILI
 ATDVASRGLDVEDVKFVINYDYPNSSEDIHRIGRTARSTKTGTAYTFFT
 PNNIKQVSDLISVLRANQAINPKLLQLVEDRGSGRSRGRGGMKDDRRD
 RYSAGKRRGGFNTFRDRENYDRGYSSLLKRDFGAKTQNGVYSAANYTN
 GSGFSGNFVSAGIQTSFRTGNPTGTQNGYDSTQQYGSNPNMHNGMN
 QQAYAYPATAAAPMIGYPMPTGYSQ

Host: Mouse

Reactivity: Human, Mouse

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

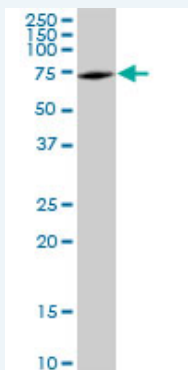
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

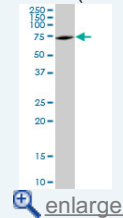
Western Blot (Cell lysate)



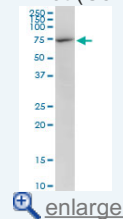
DDX5 MaxPab polyclonal antibody. Western Blot analysis of DDX5 expression in HeLa S3 NE.

Application Image

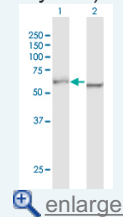
Western Blot (Cell lysate)



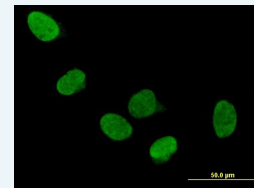
Western Blot (Cell lysate)



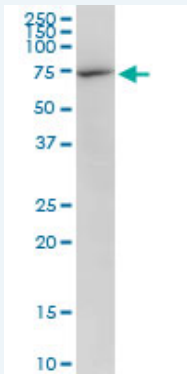
Western Blot (Transfected lysate)



Immunofluorescence

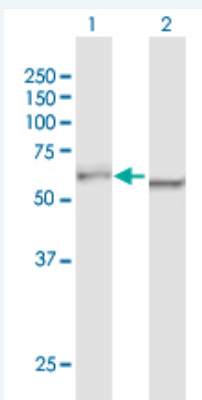


Western Blot (Cell lysate)



DDX5 MaxPab polyclonal antibody. Western Blot analysis of DDX5 expression in Raw 264.7.

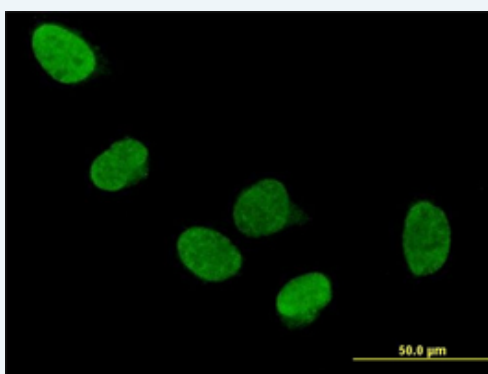
Western Blot (Transfected lysate)




Western Blot analysis of DDX5 expression in transfected 293T cell line ([H00001655-T01](#)) by DDX5 MaxPab polyclonal antibody.

Lane 1: DDX5 transfected lysate(67.54 kDa).
Lane 2: Non-transfected lysate.

Immunofluorescence



 [enlarge this image](#)

Immunofluorescence of purified MaxPab antibody to DDX5 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Information

Entrez GeneID: [1655](#)

GeneBank [BC016027](#)

Accession#:

Protein [AAH16027](#)

Accession#:**Gene Name:** DDX5**Gene Alias:** DKFZp434E109,DKFZp686J01190,G17P1,HLR1,HUMP68,p68**Gene Description:** DEAD (Asp-Glu-Ala-Asp) box polypeptide 5**Omim ID:** [180630](#)**Gene Ontology:** [Hyperlink](#)

Gene Summary: DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which is a RNA-dependent ATPase, and also a proliferation-associated nuclear antigen, specifically reacting with the simian virus 40 tumor antigen. This gene consists of 13 exons, and alternatively spliced transcripts containing several intron sequences have been detected, but no isoforms encoded by these transcripts have been identified. [provided by RefSeq]

Other Designations: ATP-dependent RNA helicase DDX5,DEAD box-5,DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 5 (RNA helicase, 68kD)**Related Disease**

[Disease Progression](#) [Genetic Predisposition to Disease](#) [Hepatitis C](#), [Chronic Kidney Failure](#), [Chronic Liver Cirrhosis](#)