

Rabbit anti-Human Spliceosome RNA helicase DDX39B Polyclonal Antibody | anti-DDX39B antibody

Rabbit anti-human Spliceosome RNA helicase DDX39B polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229124	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

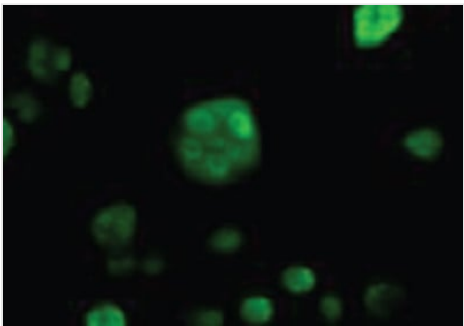
PRODUCT SYNONYMS

Spliceosome RNA helicase DDX39B; Polyclonal Antibody; Rabbit anti-human Spliceosome RNA helicase DDX39B polyclonal Antibody; Spliceosome RNA helicase DDX39B (EC 3.6.4.13) (56 kDa U2AF65-associated protein) (ATP-dependent RNA helicase p47) (DEAD box protein UAP56) (HLAB-associated transcript 1 protein); DDX39B; BAT1 UAP56; anti-DDX39B antibody

PRODUCT SPECIFICATIONS

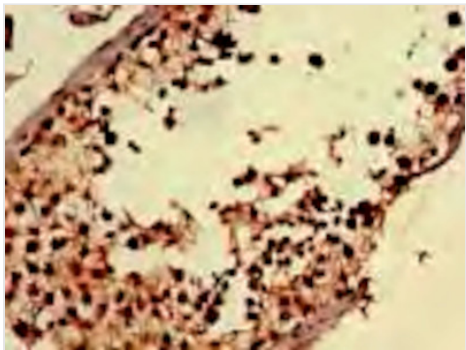
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G purified
Form/Format	Liquid
Sequence Length	428
Applicable Applications for anti-DDX39B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Spliceosome RNA helicase DDX39B protein
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55073 / sc-55072 / sc-68342
Preparation and Storage	Upon receipt store at -20 degree C or -80 degree C.

IMAGES



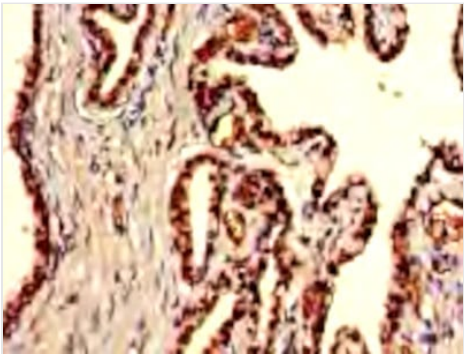
IF (Immunofluorescence)

Immunofluorescence staining of MCF-7 cells with AAA229124 at 1:120, counter- stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



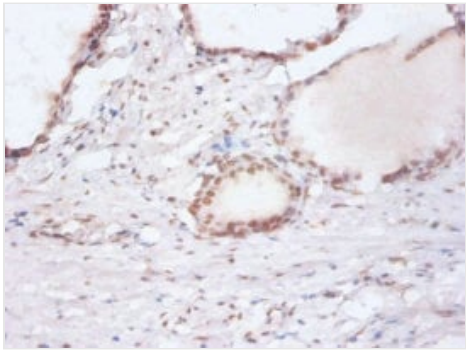
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229124 at dilution of 1:100.



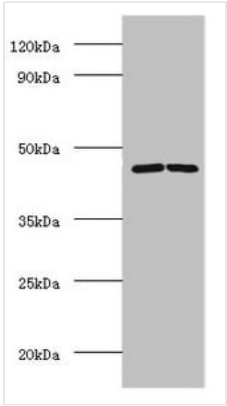
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using AAA229124 at dilution of 1:100.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using AAA229124 at dilution of 1:100



WB (Western Blot)

All lanes: Spliceosome RNA helicase DDX39B antibody at 2ug/mlLane 1: EC109 whole cell lysateLane 2: 293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/15000 dilutionPredicted band size: 49,51 kDaObserved band size: 47 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-DDX39B antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758112
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NCBI GeneID	7919
NCBI Accession #	NP_004631.1
NCBI GenBank Nucleotide #	NM_004640.6
UniProt Accession #	Q13838; O43496; Q0EFA1; Q2L6F9; Q53GL9; Q5RJ64; Q5RJ66; Q5ST94; Q5STB4; Q5STB5; Q5STB7; B0S8C0
NCBI Official Full Name	spliceosome RNA helicase DDX39B
NCBI Official Synonym Full Names	DEAD-box helicase 39B
NCBI Official Symbol	DDX39B
NCBI Official Synonym Symbols	BAT1; UAP56; D6S81E
NCBI Protein Information	spliceosome RNA helicase DDX39B
UniProt Protein Name	Spliceosome RNA helicase DDX39B
UniProt Gene Name	DDX39B
UniProt Synonym Gene Names	BAT1; UAP56
UniProt Entry Name	DX39B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/spliceosome-rna-helicase-ddx39b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229124>