

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

Spliceosome RNA helicase DDX39B Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309020	Rabbit	Human	Immunohistochemistry, Western Blot

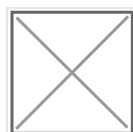
PRODUCT SYNONYMS

Spliceosome RNA helicase DDX39B; Polyclonal Antibody; Spliceosome RNA helicase DDX39B Polyclonal Antibody; 56 kDa U2AF65-associated protein ATP-dependent RNA helicase p47 DEAD box protein UAP56 HLA-B-associated transcript 1 protein; anti-DDX39B antibody

PRODUCT SPECIFICATIONS

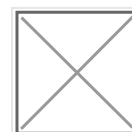
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Spliceosome RNA helicase DDX39B polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	428
Applicable Applications for anti-DDX39B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Spliceosome RNA helicase DDX39B protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human prostate using at dilution of 1:100.



WB (Western Blot)

All lanes: Spliceosome RNA helicase DDX39B antibody at 2ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-DDX39B antibody

Involved in nuclear export of spliced and unspliced mRNA. Assembling component of the TREX complex which is thought to couple mRNA transcription, processing and nuclear export, and specifically associates with spliced mRNA and not with unspliced pre-mRNA. TREX is recruited to spliced mRNAs by a transcription-independent mechanism, binds to mRNA upstream of the exon-junction complex (EJC) and is recruited in a splicing- and cap-dependent manner to a region near the 5' end of the mRNA where it functions in mRNA export to the cytoplasm via the TAP/NFX1 pathway.

Product Categories/Family for anti-DDX39B antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758112
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
Molecular Weight	50,679 Da
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.