

Rabbit anti-Human DDX39B Polyclonal Antibody | anti-DDX39B antibody

DDX39B Antibody

CATALOG # AAA302088	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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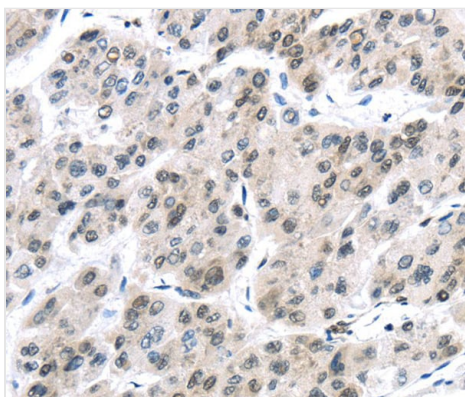
PRODUCT SYNONYMS

DDX39B; Polyclonal Antibody; DDX39B Antibody; BAT1; UAP56; D6S81E; anti-DDX39B antibody

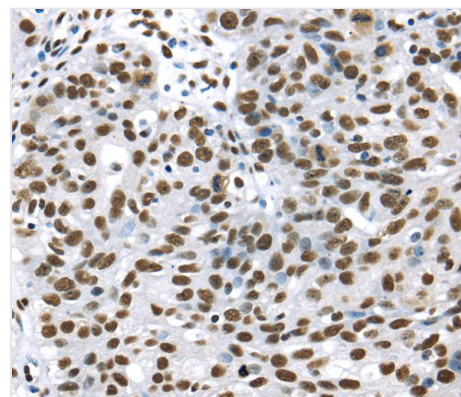
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DDX39B protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.2 mg/ml (varies by lot)
Sequence Length	428
Applicable Applications for anti-DDX39B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human DEAD (Asp-Glu-Ala-Asp) box polypeptide 39B
Target Name	DDX39B
Preparation and Storage	Store at -20 degree C

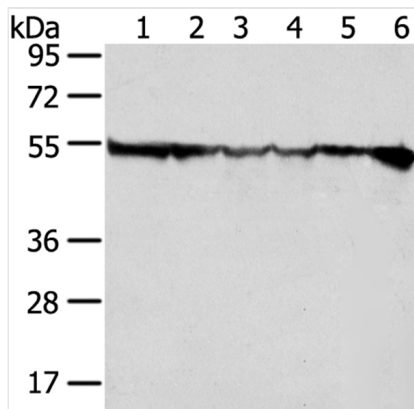
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/35.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/35.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Hela, hepg2, Jurkat, 231, SKOV3 and 293T
 cellAmount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody
 dilution: 1/8000Exposure time: 1 second

ADDITIONAL INFORMATION

Related Product Information for anti-DDX39B antibody	This gene encodes a member of the DEAD box family of RNA-dependent ATPases that mediate ATP hydrolysis during pre-mRNA splicing. The encoded protein is an essential splicing factor required for association of U2 small nuclear ribonucleoprotein with pre-mRNA, and it also plays an important role in mRNA export from the nucleus to the cytoplasm. This gene belongs to a cluster of genes localized in the vicinity of the genes encoding tumor necrosis factor alpha and tumor necrosis factor beta.
Product Categories/Family for anti-DDX39B antibody	Total protein Ab

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 (Asp-Glu-Ala-Asp) box polypeptide 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.