

# Product datasheet for TA367343S

## UAP56 (DDX39B) Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

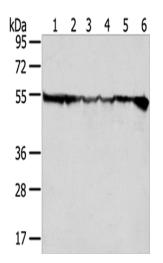
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Hela, HepG2, Jurkat, 231, SKOV3 and 293T cells IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human DDX39B
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	49 kDa
Gene Name:	DEAD-box helicase 39B
Database Link:	<u>Entrez Gene 7919 Human</u> <u>Q13838</u>
Background:	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.
Synonyms:	0610030D10Rik; Al428441; Bat-1; Bat1; Bat1a; D6S81Eh; D17H6S81E; D17H6S81E-1; p47

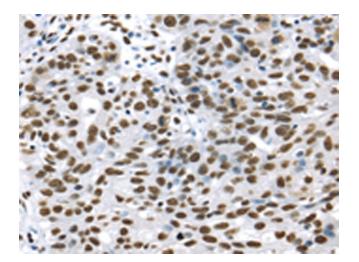


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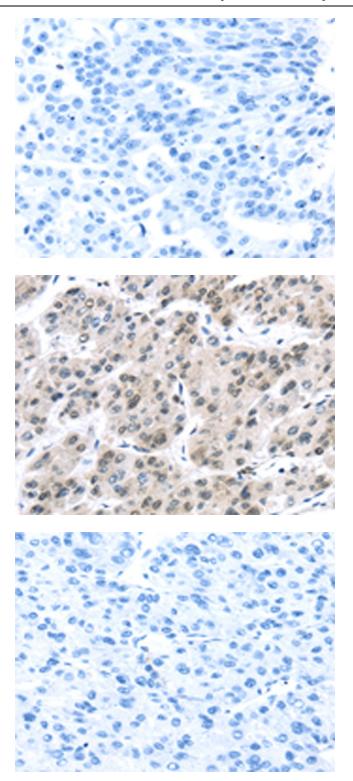
### **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-6: Hela cells HepG2 cells Jurkat cells 231 cells SKOV3 cells 293T cells Primary antibody: [TA367343] (DDX39B Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 second



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA367343] (DDX39B Antibody) at dilution 1/35 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA367343] (DDX39B Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367343] (DDX39B Antibody) at dilution 1/35 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367343] (DDX39B Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)

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