

# DDX47 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP5989b

### **Specification**

## DDX47 Antibody (C-term) Blocking peptide - Product Information

Primary Accession

Other Accession NP 057439.2, NP 957518.1

## DDX47 Antibody (C-term) Blocking peptide - Additional Information

### Gene ID 51202

#### **Other Names**

Probable ATP-dependent RNA helicase DDX47, DEAD box protein 47, DDX47

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Q9H0S4

### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### DDX47 Antibody (C-term) Blocking peptide - Protein Information

### Name DDX47

## **Function**

Required for efficient ribosome biogenesis (By similarity). May have a role in mRNA splicing (PubMed:<a href="http://www.uniprot.org/citations/16963496" target="\_blank">16963496</a>). Involved in apoptosis (PubMed:<a href="http://www.uniprot.org/citations/15977068" target=" blank">15977068</a>).

## **Cellular Location**

Nucleus, nucleolus. Note=Localizes in the nucleolar- organizing region during ribosome biogenesis

### **Tissue Location**

Expressed in skin, lung and breast. Also expressed in the brain.

# DDX47 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.





• <u>Blocking Peptides</u> **DDX47 Antibody (C-term) Blocking peptide - Images**