

**DDX53 Antibody (C-term) Blocking Peptide**  
Synthetic peptide  
Catalog # BP16481b**Specification****DDX53 Antibody (C-term) Blocking Peptide -  
Product Information**Primary Accession [O86TM3](#)**DDX53 Antibody (C-term) Blocking Peptide -  
Additional Information**

Gene ID 168400

**Other Names**Probable ATP-dependent RNA helicase  
DDX53, Cancer-associated gene protein,  
Cancer/testis antigen 26, CT26, DEAD box  
protein 53, DEAD box protein CAGE, DDX53,  
CAGE**Format**Peptides are lyophilized in a solid powder  
format. Peptides can be reconstituted in  
solution using the appropriate buffer as  
needed.**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.**DDX53 Antibody (C-term) Blocking Peptide -  
Protein Information**

Name DDX53

Synonyms CAGE

**Cellular Location**

Nucleus.

**Tissue Location**Expressed in testis. Wide expression in  
various cancer tissues and cancer cell lines.**DDX53 Antibody (C-term) Blocking  
Peptide - Background**DDX53 belongs to the DEAD box helicase  
family. It is expressed in testis and shows wide  
expression in various cancer tissues and  
cancer cell lines.**DDX53 Antibody (C-term) Blocking  
Peptide - References**Kim, Y., et al. J. Biol. Chem.  
285(34):25957-25968(2010)Pinto, D., et al.  
Nature 466(7304):368-372(2010)Kim, Y., et al.  
J. Microbiol. Biotechnol.  
18(3):600-610(2008)Lee, T.S., et al. Ann. N. Y.  
Acad. Sci. 1091, 218-224 (2006) :Shim, H., et  
al. Biotechnol. Lett. 28(24):2057-2063(2006)

**DDX53 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)