

DDX53 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP7491b**Specification**

DDX53 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q86TM3](#)**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

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7491b](/products/AP7491b) was selected from the C-term region of human DDX53. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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 - Protocols

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

- [Blocking Peptides](#)

DDX53 Antibody (C-term) Blocking Peptide - Images

DDX53 Antibody (C-term) Blocking Peptide - References

Shim,H., Lee,H. Biotechnol. Lett. 28 (24), 2057-2063 (2006)Cho,B., Lee,H. Biochem. Biophys. Res. Commun. 307 (1), 52-63 (2003)Cho,B., Lim,Y. Biochem. Biophys. Res. Commun. 292 (3), 715-726 (2002)