

**KILLIN Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11611b**

**Specification**

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**KILLIN Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [B2CW77](#)

**KILLIN Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 100144748

**Other Names**  
Killin, KLLN

**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.

**KILLIN Antibody (C-term) Blocking peptide - Protein Information**

**Name** KLLN

**Function**

DNA-binding protein involved in S phase checkpoint control- coupled apoptosis by mediating p53/TP53-induced apoptosis. Has the ability to inhibit DNA synthesis and S phase arrest coupled to apoptosis. Has affinity to both double- and single-stranded DNA.

**Cellular Location**

Nucleus.

**KILLIN Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**KILLIN Antibody (C-term) Blocking peptide - Images**

**KILLIN Antibody (C-term) Blocking peptide - Background**

DNA-binding protein involved in S phase checkpoint control-coupled apoptosis by mediating TP53/p53-induced apoptosis. Has the ability to inhibit DNA synthesis and S phase arrest coupled to apoptosis. Has affinity to both double-and single-stranded DNA.

**KILLIN Antibody (C-term) Blocking peptide - References**

Cho, Y.J., et al. Proc. Natl. Acad. Sci. U.S.A. 105(14):5396-5401(2008)