

**URKL1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP7193a****Specification**

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**URKL1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q9NWZ5](#)**URKL1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 54963**Other Names**

Uridine-cytidine kinase-like 1, UCKL1, URKL1

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP7193a](/product/products/AP7193a) was selected from the N-term region of human URKL1. 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.

**URKL1 Antibody (N-term) Blocking Peptide - Protein Information****Name** UCKL1**Synonyms** URKL1**Function**

May contribute to UTP accumulation needed for blast transformation and proliferation.

**Cellular Location**

Cytoplasm. Nucleus. Note=EBNA3 induces isoform 1 translocation to the nucleus, whereas it does change isoform 3 location

**Tissue Location**

Ubiquitous..

**URKL1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**URKL1 Antibody (N-term) Blocking Peptide - Images****URKL1 Antibody (N-term) Blocking Peptide - Background**

Uridine kinase is a key enzyme in the pyrimidine salvage pathway of all mammalian cells. URKL1 (uridine kinase-like 1) is highly similar in structure and sequence to uridine kinase.

**URKL1 Antibody (N-term) Blocking Peptide - References**

Kashuba, E., et al., (er) BMC Cell Biol. 3 (1), 23 (2002) (): ().