

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

URKL1 Antibody (N-term) Blocking Peptide - Product InformationPrimary 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) (): ().