

CSNK1A1L Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP7888a**Specification**

CSNK1A1L Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q8N752](#)**CSNK1A1L Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 122011**Other Names**

Casein kinase I isoform alpha-like, CKI-alpha-like, CK1, CSNK1A1L

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7888a](/products/AP7888a) was selected from the N-term region of human CSNK1A1L. 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.

CSNK1A1L Antibody (N-term) Blocking Peptide - Protein Information**Name** CSNK1A1L**Function**

Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling (By similarity).

Cellular Location

Cytoplasm.

CSNK1A1L Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CSNK1A1L Antibody (N-term) Blocking Peptide - Images

CSNK1A1L Antibody (N-term) Blocking Peptide - Background

Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. The protein participates in Wnt signaling.

CSNK1A1L Antibody (N-term) Blocking Peptide - References

Streichert,T., Biochem. Biophys. Res. Commun. 289 (1), 191-197 (2001)