

**CSNK1A1L Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP7888b****Specification**

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**CSNK1A1L Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q8N752](#)**CSNK1A1L Antibody (C-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 [AP7888b](/products/AP7888b) was selected from the C-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 (C-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 (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **CSNK1A1L Antibody (C-term) Blocking Peptide - Images**

#### **CSNK1A1L Antibody (C-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 (C-term) Blocking Peptide - References**

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