

CST9 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11059b**Specification**

CST9 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O5W186](#)
Other Accession [NP_001008693.2](#)

CST9 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 128822

Other Names

Cystatin-9, Cystatin-like molecule, CST9, CLM

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.

CST9 Antibody (C-term) Blocking peptide - Protein Information

Name CST9

Function

May be involved in testis development (By similarity). May play a role in hematopoietic differentiation or inflammation (PubMed:12535658). Has immunomodulatory and antimicrobial functions against Francisella tularensis, a Gram-negative bacteria (PubMed:23922243).

Cellular Location

Secreted. Note=May be targeted through the Golgi via the secretory pathway

Tissue Location

Expressed in heart, placenta, lung, liver, skeletal muscle and pancreas (PubMed:12535658). Not expressed in brain (PubMed:12535658). Expressed in epididymis, kidney, testis, spinal cord, and thymus with a strong expression in epididymis and kidney and a weak expression in the spinal cord and thymus (PubMed:20565543)

CST9 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CST9 Antibody (C-term) Blocking peptide - Images**CST9 Antibody (C-term) Blocking peptide - Background**

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