

**CA6 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9780b**

**Specification**

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**CA6 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [P23280](#)

**CA6 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 765

**Other Names**

Carbonic anhydrase 6, Carbonate dehydratase VI, Carbonic anhydrase VI, CA-VI, Salivary carbonic anhydrase, Secreted carbonic anhydrase, CA6

**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.

**CA6 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** CA6

**Function**

Reversible hydration of carbon dioxide. Its role in saliva is unknown.

**Cellular Location**

Secreted.

**Tissue Location**

Major constituent of saliva.

**CA6 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**CA6 Antibody (C-term) Blocking Peptide - Images**

**CA6 Antibody (C-term) Blocking Peptide - Background**

The protein encoded by this gene is one of several isozymes of carbonic anhydrase. This protein is found only in salivary glands and saliva and protein may play a role in the reversible hydration of carbon dioxide though its function in saliva is unknown.

**CA6 Antibody (C-term) Blocking Peptide - References**

Nishimori, I., et al. Bioorg. Med. Chem. 15(15):5351-5357(2007) Karhumaa, P., et al. Proc. Natl. Acad. Sci. U.S.A. 98(20):11604-11608(2001) Breton, S. JOP 2 (4 SUPPL), 159-164 (2001) :Leinonen, J., et al. J. Histochem. Cytochem. 49(5):657-662(2001)