

**CA6 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12663b****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**

Padiglia, A., et al. Am. J. Clin. Nutr. 92(3):539-545(2010) Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Peres, R.C., et al. Pharmacogenomics J. 10(2):114-119(2010) Nishimori, I., et al. Bioorg. Med. Chem. 15(15):5351-5357(2007) Breton, S. JOP 2 (4 SUPPL), 159-164 (2001) :